

热烈祝贺欣博盛生物科技有限公司携手英国 Innova Biosciences 公司， 为国内广大科研用户提供 DIY 抗体标记试剂盒！

关于 Innova Bioscience 公司

Innova Biosciences 公司专注于生物偶联技术 (bioconjugation) – 即将两种分子结合在一起形成一个杂合结合物 (hybrid conjugate)。这些标记结合物在世界各地的医院及科研机构被广泛使用。Innova 公司开发生产的“一步法”抗体标记试剂盒-Lightning-Link™系列产品极大程度的简化了结合标记流程。

同时，Innova 也提供独有的结合物标记优化服务，开发更灵敏的免疫诊断检测。此外，Innova 也向药物研发实验室提供一些相关产品。

Innova 公司以提供突破性的技术和服务，极大的推动生命科学研究、简化试验流程作为企业的使命。这也必将使 Innova 公司成为成为全球生命科学和生物技术行业的领导企业。



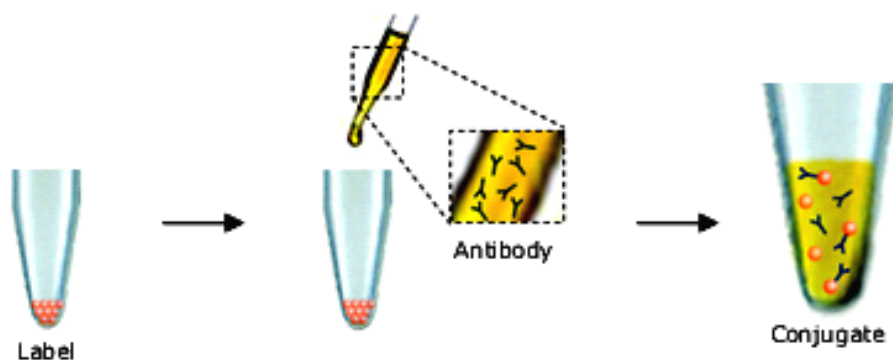
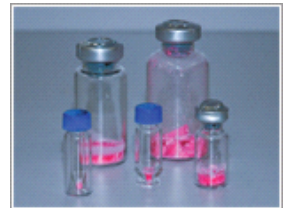
Lightning-Link™ —— “一步法” 抗体标记试剂盒

您是否还在为您的免疫试验而苦苦挣扎？

您是否厌倦了那繁琐的二抗孵育和洗涤步骤？

对于多种蛋白分析，由于缺乏所需的商业化标记抗体，而让您求助无门呢？

那么，请让 Lightning-Link™抗体标记试剂盒带您走出困境，轻松驾驭您的试验!!!



眼见为实！ – 请点击 Lightning Link 视频 [more...](#)

Lightning-Link™ 是目前世界上使用最广泛的 DIY 抗体标记试剂盒，可用于直接标记一抗，与间接免疫检测相比具有显著的优势：

- 可避免使用二抗而带来的交叉反应及非特异性结合问题；

- 减少孵育的次数和繁琐的洗涤步骤;
- 提供了利用来源于相同或不同物种的抗体, 研究多种蛋白复合物的绝好良机。

特征	优势
★ 简单: 一步法标记抗体	目前世界上最简单的抗体标记试剂盒
★ 快速: 操作仅需30秒	
★ 无需分离步骤	抗体100%回收率
★ 超过40种标记可供选择	可应用于蛋白印迹、ELISA、免疫组化、荧光共振能量转移检测、免疫荧光、FACS 流式检测
★ 经济实惠	可标记 μg 至 mg 级抗体

Innova Bioscience 公司 Lighting-Link™ 系列与其他品牌的抗体标记试剂盒比较

厂 家	Supplier A	Supplier B	Supplier C	Supplier D	Supplier E	Supplier F	Lighting-Link
实际操作时间	2 分钟	20 分钟	30 分钟	30 分钟	30 分钟	10 分钟	30 秒钟
是否过柱	不需要	需要	需要	需要	需要	需要	不需要
试剂盒组分	6 组分	7 组分	5 组分	9 组分	12 组分	6 组分	3 组分
操作步骤数	5 步	11 步	16 步	27 步	31 步	8 步	3 步
抗体标记时间	10 分钟	2.5 小时	2 小时	1.5 小时	4 小时	1 小时	2 小时
可标记抗体量	1-20ug	10-20ug	20-100ug	25ug-5mg	100ug	50-200ug	100ug-5mg
结合化学键	非共价结合	共价结合	共价结合	共价结合	共价结合	共价结合	共价结合
抗体亚型	仅 IgG	仅 IgG	所有	仅 IgG	仅 IgG	仅 IgG	所有

标记物及产品类别

产品编号	产品名称	规格
Colorlock 试剂盒 (点击链接至英文网站)		
302-0125	PiColorlock ALS	625/1560 assays
302-0500	PiColorlock ALS	2500/6250 assays
303-0030	PiColorlock Gold	625/1560 assays
303-0125	PiColorlock Gold	2500/6250 assays
马来酰亚胺活化的标记物 (增强标记结合反应)		
401-0005	Maleimide Activated HRP	5mgs
402-0005	Maleimide Activated Alkaline Phosphatase	5mgs
403-0005	Maleimide Activated R-Phycoerythrin	5mgs
404-0005	Maleimide Activated Allophycocyanin-XL	5mgs
405-0005	Maleimide Activated Streptavidin	5mgs
406-0005	Maleimide Activated Glucose Oxidase	5mgs

407-0005	Maleimide Activated Ovalbumin	5mgs
408-0005	Maleimide Activated BSA	5mgs
Pi 结合树脂		
501-0015	Pi Bind	5g
nTP 琼脂糖		
502-0002	ATP agarose Low (1-2 mmol/ml)	2ml
502-0005	ATP agarose Low (1-2 mmol/ml)	5ml
502-1000	ATP agarose combipack	1 pack
503-0002	ATP Bind	5 x 0.4g columns
505-0001	GTP agarose High (>6 mmol/ml)	2ml
505-0002	GTP agarose High (>6 mmol/ml)	5ml
506-0002	ADP agarose Low (1-2 mmol/ml)	2ml
506-0005	ADP agarose Low (1-2 mmol/ml)	5ml
510-0002	ATP agarose High (8-12 mmol/ml)	2ml
510-0005	ATP agarose High (8-12 mmol/ml)	5ml
511-0002	ADP agarose High (8-12 mmol/ml)	2ml
511-0005	ADP agarose High (8-12 mmol/ml)	5ml
520-0002	Control Resin	2ml
520-0005	Control Resin	5ml
601-0120	ATPase assay system	192 assays
601-0121	ATPase assay system	480 assays
601-0122	ATPase assay system	5 x 480 assays
602-0120	GTPase assay system	192 assays
602-0121	GTPase assay system	480 assays
602-0122	GTPase assay system	5 x 480 assays
HRP 辣根过氧化物酶抗体标记试剂盒		
701-0000	Lightning-Link HRP conjugation kit	3 x 100µg HRP
701-0002	Lightning-Link HRP conjugation kit	1mg HRP
701-0003	Lightning-Link HRP conjugation kit	5 x 1mg HRP
701-0004	Lightning-Link HRP conjugation kit	5mg HRP
701-0010	Lightning-Link HRP conjugation kit	1 x 100µg HRP
AP 碱性磷酸酶抗体标记试剂盒		
702-0005	Lightning-Link AP conjugation kit	1 x 100µg AP
702-0010	Lightning-Link AP conjugation kit	3 x 100µg AP
702-0015	Lightning-Link AP conjugation kit	1mg AP
R-PE 抗体标记试剂盒		
703-0005	Lightning-Link R-Phycoerythrin (R-PE)	1 x 100µg PE
703-0010	Lightning-Link R-Phycoerythrin (R-PE)	3 x 100µg PE
703-0015	Lightning-Link R-Phycoerythrin (R-PE)	1mg PE
生物素化结合试剂盒		
704-0010	Lightning-Link Biotin conjugation kit type A	3 reactions (up to 200µg Ab)
704-0015	Lightning-Link Biotin conjugation kit type A	1 reaction (up to 2mg Ab)
APC 标记试剂盒		

705-0005	Lightning-Link Allophycocyanin (APC)	1 x 100µg APC
705-0010	Lightning-Link Allophycocyanin (APC)	3 x 100µg APC
705-0015	Lightning-Link Allophycocyanin (APC)	1mg APC
葡萄糖氧化酶标记试剂盒		
706-0010	Lightning-Link GOx conjugation kit	3 x 100µg
706-0015	Lightning-Link GOx conjugation kit	1 x 1mg
荧光素标记试剂盒		
707-0010	Lightning-Link Fluorescein	3 reactions (each up to 200ug)
707-0015	Lightning-Link Fluorescein	1 reaction (up to 2mg)
链亲和素标记试剂盒		
708-0010	Lightning-Link Streptavidin conjugation kit	3 x 100ug antibody
708-0015	Lightning-Link Streptavidin conjugation kit	1 x 1mg antibody
C-PC 标记试剂盒		
709-0005	Lightning-Link C-Phycocyanin (C-PC)	1 x 100ug CPC
709-0010	Lightning-Link C-Phycocyanin (C-PC)	3 x 100ug CPC
709-0015	Lightning-Link C-Phycocyanin (C-PC)	1 x 1mg CPC
罗丹明标记试剂盒		
710-0010	Lightning-Link Rhodamine	3 reactions (each up to 200ug)
710-0015	Lightning-Link Rhodamine	1 reaction (up to 2mg)
Trap fluorescein 标记试剂盒		
711-0001	Fluoro-Trap fluorescein conjugation kit	3 x 100µg antibody
711-0010	Fluoro-Trap fluorescein conjugation kit	5 x 1mg antibody
AMCA 标记试剂盒		
712-0010	Lightning-Link AMCA	3 reactions (each up to 200ug)
712-0015	Lightning-Link AMCA	1 reaction (up to 2mg)
生物素化结合试剂盒		
715-0010	Lightning-Link Biotin conjugation kit type B	3 reactions (up to 200µg Ab)
715-0015	Lightning-Link Biotin conjugation kit type B	1 reaction (up to 2mg Ab)
B-PE 标记试剂盒		
716-0005	Lightning-Link B-Phycoerythrin (B-PE)	1 x 100µg BPE
716-0010	Lightning-Link B-Phycoerythrin (B-PE)	3 x 100µg BPE
716-0015	Lightning-Link B-Phycoerythrin (B-PE)	1mg BPE
亲和素标记试剂盒		
717-0010	Lightning-Link Avidin conjugation kit	3 x 100ug Avidin
717-0015	Lightning-Link Avidin conjugation kit	1 x 1mg Avidin
PerCP 标记试剂盒		
718-0005	Lightning-Link PerCP	1x100ug
718-0010	Lightning-Link PerCP	3x100ug
718-0015	Lightning-Link PerCP	1x1mg
C-PE 标记试剂盒		
720-0005	Lightning-Link C-Phycoerythrin (C-PE)	1x100ug
720-0010	Lightning-Link C-Phycoerythrin (C-PE)	3x100ug
720-0015	Lightning-Link C-Phycoerythrin (C-PE)	1x1mg

R-PC 标记试剂盒		
721-0005	Lightning-Link R-Phycocyanin (R-PC)	1x100ug
721-0010	Lightning-Link R-Phycocyanin (R-PC)	3x100ug
721-0015	Lightning-Link R-Phycocyanin (R-PC)	1x1mg
荧光染料标记试剂盒		
730-0010	Lightning-Link atto390	3 reactions (each up to 200ug)
730-0015	Lightning-Link atto390	1 reaction (up to 2mg)
731-0010	Lightning-Link atto425	3 reactions (each up to 200ug)
731-0015	Lightning-Link atto425	1 reaction (up to 2mg)
732-0010	Lightning-Link atto465	3 reactions (each up to 200ug)
732-0015	Lightning-Link atto465	1 reaction (up to 2mg)
733-0010	Lightning-Link atto488	3 reactions (each up to 200ug)
733-0015	Lightning-Link atto488	1 reaction (up to 2mg)
736-0010	Lightning-Link atto532	3 reactions (each up to 200ug)
736-0015	Lightning-Link atto532	1 reaction (up to 2mg)
738-0010	Lightning-Link atto565	3 reactions (each up to 200ug)
738-0015	Lightning-Link atto565	1 reaction (up to 2mg)
739-0010	Lightning-Link atto590	3 reactions (each up to 200ug)
739-0015	Lightning-Link atto590	1 reaction (up to 2mg)
740-0010	Lightning-Link atto594	3 reactions (each up to 200ug)
740-0015	Lightning-Link atto594	1 reaction (up to 2mg)
741-0010	Lightning-Link atto610	3 reactions (each up to 200ug)
741-0015	Lightning-Link atto610	1 reaction (up to 2mg)
742-0010	Lightning-Link atto611	3 reactions (each up to 200ug)
742-0015	Lightning-Link atto611	1 reaction (up to 2mg)
743-0010	Lightning-Link atto620	3 reactions (each up to 200ug)
743-0015	Lightning-Link atto620	1 reaction (up to 2mg)
744-0010	Lightning-Link atto633	3 reactions (each up to 200ug)
744-0015	Lightning-Link atto633	1 reaction (up to 2mg)
746-0010	Lightning-Link atto637	3 reactions (each up to 200ug)
746-0015	Lightning-Link atto637	1 reaction (up to 2mg)
749-0010	Lightning-Link atto655	3 reactions (each up to 200ug)
749-0015	Lightning-Link atto655	1 reaction (up to 2mg)
750-0010	Lightning-Link atto680	3 reactions (each up to 200ug)
750-0015	Lightning-Link atto680	1 reaction (up to 2mg)
751-0010	Lightning-Link atto700	3 reactions (each up to 200ug)
751-0015	Lightning-Link atto700	1 reaction (up to 2mg)
PE/Cy 系列串联染料		
760-0005	Lightning-Link PE/Cy5	1x100ug
760-0010	Lightning-Link PE/Cy5	3x100ug
760-0015	Lightning-Link PE/Cy5	1x1mg
761-0005	Lightning-Link PE/Cy5.5	1x100ug
761-0010	Lightning-Link PE/Cy5.5	3x100ug

761-0015	Lightning-Link PE/Cy5.5	1x1mg
762-0005	Lightning-Link PE/Cy7	1x100ug
762-0010	Lightning-Link PE/Cy7	3x100ug
762-0015	Lightning-Link PE/Cy7	1x1mg
PerCP/Cy5.5串联染料		
763-0005	Lightning-Link PerCP/Cy5.5	1x100ug
763-0010	Lightning-Link PerCP/Cy5.5	3x100ug
763-0015	Lightning-Link PerCP/Cy5.5	1x1mg
APC/Cy 系列串联染料		
764-0005	Lightning-Link APC/Cy5.5	1x100ug
764-0010	Lightning-Link APC/Cy5.5	3x100ug
764-0015	Lightning-Link APC/Cy5.5	1x1mg
765-0005	Lightning-Link APC/Cy7	1x100ug
765-0010	Lightning-Link APC/Cy7	3x100ug
765-0015	Lightning-Link APC/Cy7	1x1mg
Cy 系列串联染料		
780-0010	Lightning-Link Cy3	3 reactions (each up to 200ug)
780-0015	Lightning-Link Cy3	1 reaction (up to 2mg)
781-0010	Lightning-Link Cy5	3 reactions (each up to 200ug)
781-0015	Lightning-Link Cy5	1 reaction (up to 2mg)
782-0010	Lightning-Link Cy5.5	3 reactions (each up to 200ug)
782-0015	Lightning-Link Cy5.5	1 reaction (up to 2mg)
783-0010	Lightning-Link Cy7	3 reactions (each up to 200ug)
783-0015	Lightning-Link Cy7	1 reaction (up to 2mg)
784-0010	Lightning-Link Cy3.5	3 reactions (each up to 200ug)
784-0015	Lightning-Link Cy3.5	1 reaction (up to 2mg)
其他相关试剂		
850-0005	PROTEIN A - HRP	0.5ml (3mg/ml conjugate)
851-0024	Protein A – Agarose	2ml packed vol
854-0005	PROTEIN A - ALKALINE PHOSPHATASE	0.5ml (3mg/ml conjugate)
857-0005	STREPTAVIDIN - HRP	0.5ml (3mg/ml conjugate)
858-0005	Protein A	1mg
858-0010	Protein A	5mg
859-0005	Goat anti-rabbit IgG - Agarose	2ml packed vol
860-0005	AbSelect Antibody Purification Kit	1 purification
860-0010	AbSelect Antibody Purification Kit	3 purifications
861-0005	STREPTAVIDIN – ALK. PHOSPHATASE	0.5ml (3mg/ml conjugate)
864-0005	STREPTAVIDIN - R-PHYCOERYTHRIN	0.5ml (3mg/ml conjugate)
865-0005	PROTEIN A - R-PHYCOERYTHRIN	0.5ml (3mg/ml conjugate)
888-0026	PROTEIN A - BIOTIN	0.5ml (3mg/ml conjugate)
888-0051	STREPTAVIDIN – FLUORESCCEIN	0.5ml (3mg/ml conjugate)
888-0052	PROTEIN A – FLUORESCCEIN	0.5ml (3mg/ml conjugate)
888-0077	STREPTAVIDIN - ALLOPHYCOCYANIN	0.5ml (3mg/ml conjugate)

888-0078	PROTEIN A - ALLOPHYCOCYANIN	0.5ml (3mg/ml conjugate)
888-0103	STREPTAVIDIN - R-PHYCOERYTHRIN	0.5ml (3mg/ml conjugate)
888-0129	STREPTAVIDIN- GLUCOSE OXIDASE	0.5ml (3mg/ml conjugate)
888-0130	PROTEIN A – GLUCOSE OXIDASE	0.5ml (3mg/ml conjugate)
889-0005	Biotinylated HRP	0.5ml (3mg/ml conjugate)
890-0005	Biotinylated PE	0.5ml (3mg/ml conjugate)
901-0005	LifeXtend HRP conjugate stabilizer	50ml
902-0005	LifeXtend Alk phos conjugate stabilizer	50ml

部分文献链接:

1. Bovine lactoferrin and lactoferricin interfere with intracellular trafficking of Herpes simplex virus-1. *Biochimie*. 2009 Jan;91(1):160-4.
2. Development of a Highly Sensitive ELISA for Aldosterone in Mouse Urine: Validation in Physiological and Pathophysiological States of Aldosterone Excess and Depletion - *Steroids* (2008).
3. Targeting Cancer Stem Cells Through L1CAM Suppresses Glioma Growth - *Cancer Research* (2008), 68 pp 6043-6048.
4. Fluorescence Linked Immunosorbant Assays Using Microtiter Plates – *Journal of Immunological Methods* (2008), 336 pp 135-141.

其他产品查询请登录: <http://www.innovabiosciences.com/products/>

部分问题, 可参看公司 FAQ: <http://www.innovabiosciences.com/technicalresources/FAQ/lightninglinkfaq.php>

欢迎您来电或邮件咨询相关产品和技术问题!

欣博盛生物科技有限公司

NeoBioscience Technology Co., Ltd

深圳

地址: 深圳市福田区上梅林梅华路105号多丽工业区科技楼0605室

邮编: 518049

电话: 0755-26755892

传真: 0755-26755877

电邮: info@neobioscience.com

北京

地址: 北京市远大路20号鹏安世纪大厦 E 座17C2-2室

邮编: 100089

电话: 010-88594029

传真: 010-88594129

电邮: beijing@neobioscience.com

