

兔抗 DYNLL1 多克隆抗体

中文名称: 兔抗 DYNLL1 多克隆抗体

英文名称: Anti-DYNLL1 rabbit polyclonal antibody

别 名: LC8; PIN; DLC1; DLC8; LC8a; DNCL1; hdlc1; DNCLC1

相关类别: 一抗

抗 原: DYNLL1

储 存: 冷冻(-20℃)

宿 主: Rabbit

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Cytoplasmic dyneins are large enzyme complexes with a molecular mass of about 1,200 kD. They contain two for ce-producing heads formed primarily from dynein heavy chains, and stalks linking the heads to a basal domain, which contains a varying number of accessory intermedia te chains. The complex is involved in intracellular transp ort and motility. The protein described in this record is a light chain and exists as part of this complex but also physically interacts with and inhibits the activity of neuro nal nitric oxide synthase. Binding of this protein destabili zes the neuronal nitric oxide synthase dimer, a conforma tion necessary for activity, and it may regulate numerous biologic processes through its effects on nitric oxide syn



	thase activity. Alternate transcriptional splice variants hav e been characterized.
Applications:	ELISA, WB, IHC
Name of antibody:	DYNLL1
Immunogen:	Fusion protein of human DYNLL1
Full name:	dynein, light chain, LC8-type 1
Synonyms:	LC8; PIN; DLC1; DLC8; LC8a; DNCL1; hdlc1; DNCLC1
SwissProt:	P63167
ELISA Recommended dilution:	2000-10000
IHC positive control:	Human prostate cancer and human brain
IHC Recommend dilution:	25-100
WB Predicted band size:	10 kDa
WB Positive control:	Mouse brain tissue
WB Recommended dilution:	1000-5000

