

DYL1 (15S2) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01641

Product information

产品货号	HZ-YMA01641
别名	DLC1;DNCL1;DNCLC1;HDLC1
产品名称	DYL1 (15S2) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	DYNLL1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	8655
Human Swissprot No.	P63167
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200
参考分子量	10kDa
预测分子量	10kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	Cytoplasmic dyneins are large enzyme complexes with a molecular mass of about 1 , 200 kD. They contain two force-producing heads formed primarily from dynein heavy chains , and stalks linking the heads to a basal domain , which contains a varying number of accessory intermediate chains. The complex is involved in intracellular transport 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 neuronal nitric oxide synthase. Binding of this protein destabilizes the neuronal nitric oxide synthase dimer , a conformation necessary for activity , and it may regulate numerous biologic processes through its effects on nitric oxide synthase activity. Alternate transcriptional splice variants have been characterized. [provided by RefSeq , Jul 2008] ,
细胞定位	Cytoplasm , cytoskeleton , microtubule organizing center , centrosome . Cytoplasm , cytoskeleton . Nucleus . Mitochondrion . Upon induction of apoptosis translocates together with BCL2L1 to mitochondria. .
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal