

Calbindin (9G17) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01740

Product information

产品货号	HZ-YMA01740
别名	CALB1;CAB27;Calbindin;Calbindin D28;D-28K;Vitamin D-dependent calcium-binding protein,avian-type
产品名称	Calbindin (9G17) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	CALB1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,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	793
Human Swissprot No.	P05937
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
参考分子量	26kDa
预测分子量	30kDa
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	The protein encoded by this gene is a member of the calcium-binding protein superfamily that includes calmodulin and troponin C. Originally described as a 27 kDa protein, it is now known to be a 28 kDa protein. It contains four active calcium-binding domains, and has two modified domains that are thought to have lost their calcium binding capability. This protein is thought to buffer entry of calcium upon stimulation of glutamate receptors. Depletion of this protein was noted in patients with Huntington disease. [provided by RefSeq, Jan 2015],
细胞定位	nucleus ,cytosol ,axon ,dendrite ,neuronal cell body ,terminal bouton ,synapse ,extracellular exosome ,
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal