

产品名称: Calbindin Rabbit Monoclonal Antibody
产品货号: AMRe86508



产品概述 (Summary)

产品名称 (Production Name)	Calbindin Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Calbindin
别名 (Alternative Names)	CALB; D-28K
基因 ID (Gene ID)	793
蛋白 ID (SwissProt ID)	P05937.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:200-1:1000,ICC/IF 1:100-1:200,FC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:30 kDa; Observed MW:30 kDa

研究背景 (Background)

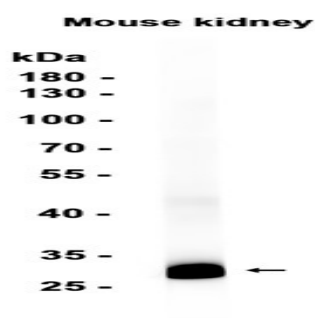
产品名称: Calbindin Rabbit Monoclonal Antibody
产品货号: AMRe86508



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]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Mouse kidney tissue using AMRe86508 at 1:1000.

注意事项 (Note)

For research use only .