

产品名称: HDAC6 Rabbit Monoclonal Antibody
产品货号: AMRe87545



产品概述 (Summary)

产品名称 (Production Name)	HDAC6 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,FC,IP
种属反应性 (Reactivity)	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)	HDAC6
别名 (Alternative Names)	Hd6; Sfc6; Hdac5; mHDA2
基因 ID (Gene ID)	15185
蛋白 ID (SwissProt ID)	Q9Z2V5.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,FC 1:200-1:500,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:126 kDa; Observed MW:160 kDa

研究背景 (Background)

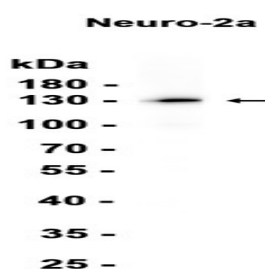
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Enables cytoskeletal protein binding activity; protein deacetylase activity; and ubiquitin binding activity. Involved in several processes, including positive regulation of peptidyl-serine phosphorylation; protein deacetylation; and protein destabilization. Acts upstream of or within several processes, including aggresome assembly; cellular protein metabolic process; and neuron projection morphogenesis. Located in several cellular components, including dendrite; microtubule cytoskeleton; and perikaryon. Part of protein-containing complex. Is expressed in several structures, including central nervous system; early embryo; future midbrain; gut gland; and lung. Human ortholog(s) of this gene implicated in chondrodysplasia with platyspondyly, distinctive brachydactyly, hydrocephaly, and microphthalmia. Orthologous to human HDAC6 (histone deacetylase 6). [provided by Alliance of Genome Resources, Apr 2022]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Neuro-2a cells using AMRe87545 at 1:1000.

注意事项 (Note)

For research use only .