

HDAC6 Rabbit pAb

db21196

Package : 20µL 50µL 100µL

Product Name : HDAC6 Rabbit pAb**Cat.No.:** db21196**Synonyms** : Hd6; Sfc6; Hdac5; mHDA2**Application** : WB, FC, IP**Reactivity** : Mouse, Rat**Host species** : Rabbit**Background**

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]

Immunogen

A synthetic peptide of mouse HDAC6

Gene ID

15185

Swiss Prot

Q9Z2V5

Synonyms

Hd6; Sfc6; Hdac5; mHDA2

Reactivity

Mouse, Rat

Application

WB, FC, IP

Recommended dilution

WB: 1:1000

FC: 1:500

IP: 1:20

Calculated MW

126 kDa

Observed MW

160 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.