

Recombinant

DGRmAb®

HDAC6 (DGR32307) Rabbit mAb (PBS Only)

db12281-PBS

Package : 10µg 100µg

Product Name : HDAC6 (DGR32307) Rabbit mAb (PBS Only)**Cat.No.:** db12281-PBS**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

Calculated MW

126 kDa

Observed MW

160 kDa

Host species

Rabbit

Clonality

Monoclonal

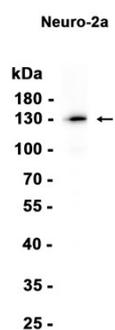
Clonality No.

DGR32307

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Neuro-2a cells using [db12281](#) at 1:1000.