

HDAC11 Rabbit mAb

Catalog No: #56004

Package Size: #56004-1 50ul #56004-2 100ul

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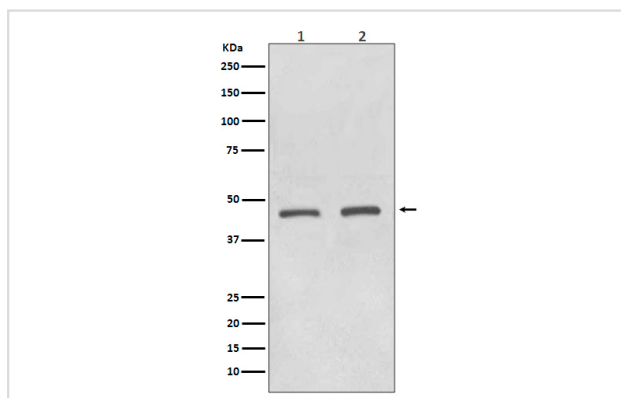
Description

Product Name	HDAC11 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IP
Species Reactivity	Human
Specificity	HDAC11 Antibody detects endogenous levels of total HDAC11
Immunogen Description	A synthesized peptide derived from human HDAC11
Other Names	HDAC11; HD11; Histone deacetylase 11;
Accession No.	Uniprot:Q96DB2
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Calculated MW	39kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4Λ C short term. Store at -20Λ C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:1000~1:2000IP:1:50

Images



Western blot analysis of HDAC11 expression in (1) Jurkat cell lysate;(2) MCF7 cell lysate.

Product Description

play an important role in the modification of chromatin structure and thus in the suppression and activation of transcription and cellular differentiation. There are 11 members in the HDAC family that are classified into four classes. Class I HDACs represent homologs of the yeast histone deacetylase RPD3, class II HDACs share strong homology with the yeast histone deacetylase HDA1, class III HDAC are closely related to the yeast SIR2 protein, and class IV HDACs comprises Histone deacetylase 11 (HDAC11)-related enzymes. HDAC11 contains 347 amino acid residues.

Note: This product is for in vitro research use only