

HDAC8 Rabbit mAb

Catalog No: #59152

Package Size: #59152-1 50ul #59152-2 100ul

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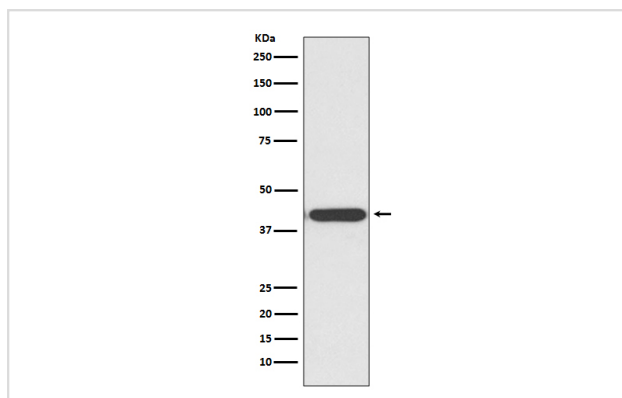
Description

Product Name	HDAC8 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human
Specificity	HDAC8 Antibody detects endogenous levels of HDAC8
Immunogen Description	A synthesized peptide derived from human HDAC8
Other Names	Histone deacetylase 8; HD8; HDAC8; HDACL1; CDA07; RPD 3; MRXS6;
Accession No.	Uniprot:Q9BY41
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:1000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:30 FC 1:30

Images



Western blot analysis of HDAC8 expression in HeLa cell lysate.

Product Description

Responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle progression and developmental events. Histone deacetylases act via the formation of large multiprotein complexes. May play a role in smooth muscle cell contractility.

Background

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Note: This product is for in vitro research use only