

HDAC10 recombinant antibody

HDAC10 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA315389	Rabbit	Human, Mouse	Immunoprecipitation, Immunofluorescence, Immunocytochemistry, Western Blot

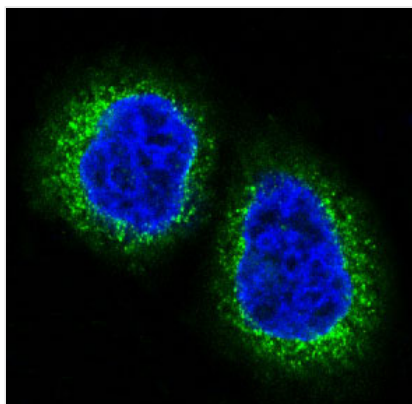
PRODUCT SYNONYMS

HDAC10; Monoclonal Recombinant Antibody; HDAC10 Rabbit mAb; HD10; HDAC 10; Hdac10; Histone deacetylase 10; MGC149722; HDAC10 recombinant antibody

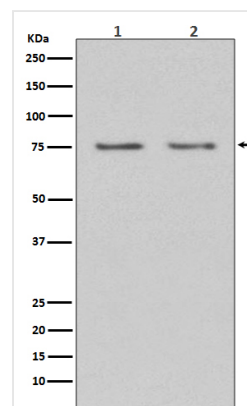
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	HDAC10 Antibody detects endogenous levels of HDAC10
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for HDAC10 recombinant antibody	IP (Immunoprecipitation), IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human HDAC10
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of HeLa cells, using HDAC10 Antibody.


WB (Western Blot)

Western blot analysis of HDAC10 expression in (1) HeLa cell lysate; (2) 3T3 cell lysate.

ADDITIONAL INFORMATION

Related Product Information for HDAC10 recombinant antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	226529806
NCBI GeneID	83933
NCBI Accession #	NP_001152758.1
NCBI GenBank Nucleotide #	NM_001159286.1
UniProt Accession #	Q969S8; Q08AP4; Q6STF9; Q96P77; Q96P78; Q9H028; Q9UGX1; Q9UGX2
Molecular Weight	71,445 Da
NCBI Official Full Name	histone deacetylase 10 isoform 2
NCBI Official Synonym Full Names	histone deacetylase 10
NCBI Official Symbol	HDAC10
NCBI Official Synonym Symbols	HD10
NCBI Protein Information	histone deacetylase 10
UniProt Protein Name	Histone deacetylase 10
UniProt Gene Name	HDAC10
UniProt Synonym Gene Names	HD10
UniProt Entry Name	HDA10_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/hdac10-recombinant-antibody-immunoprecipitation-immunofluorescence-immunocytochemistry-western-blot-elisa/315389>