

anti-Human, Mouse HDAC6 Antibody | anti-HDAC6 antibody

HDAC6 Antibody

CATALOG # AAA110447	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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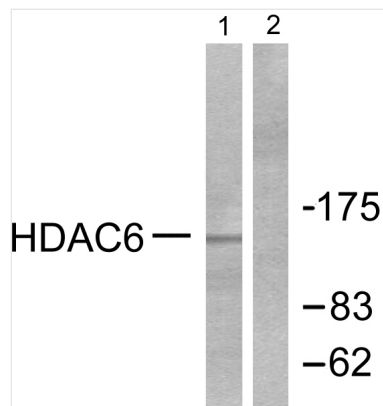
PRODUCT SYNONYMS

HDAC6; HDAC6 Antibody; KIAA0901; anti-HDAC6 antibody

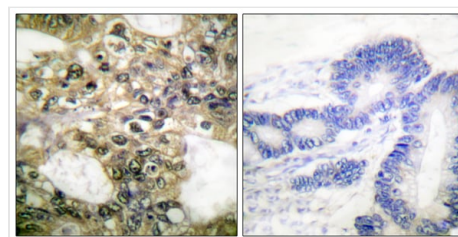
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	HDAC6 antibody detects endogenous levels of total HDAC6 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	1215
Applicable Applications for anti-HDAC6 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human HDAC6.
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES


WB (Western Blot)

Western blot analysis of extracts from HeLa cells, using HDAC6 antibody.


IHC (Immunohistochemistry)

Peptide-+ Immunohistochemical analysis of paraffin-embedded human colon carcinoma tissue using HDAC6 antibody.

ADDITIONAL INFORMATION

References	Andy Dong-Anh Tran, J. Cell Sci., Apr 2007; 120: 1469-1479. Zhenhuan Zhang, Clin. Cancer Res., Oct 2004; 10: 6962-6968. Atsushi Iwata, J. Biol. Chem., Dec 2005; 280: 40282-40292. Stephen J. Haggarty, PNAS, Apr 2003; 100: 4389.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1007392134
NCBI GeneID	10013
NCBI Accession #	NP_001308155.1
NCBI GenBank Nucleotide #	NM_001321226.1
UniProt Accession #	Q6NT75; O94975; Q7L3E5; Q96CY0; Q9UBN7
Molecular Weight	114,361 Da
NCBI Official Full Name	histone deacetylase 6 isoform b
NCBI Official Synonym Full Names	histone deacetylase 6
NCBI Official Symbol	HDAC6
NCBI Official Synonym Symbols	HD6; JM21; CPBHM; PPP1R90
NCBI Protein Information	histone deacetylase 6
UniProt Protein Name	Histone deacetylase 6
UniProt Gene Name	HDAC6
UniProt Synonym Gene Names	KIAA0901; HD6

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/human-mouse-antibody/hdac6/110447>