

anti-Human, Mouse HDAC7 Antibody | anti-HDAC7 antibody

HDAC7 Antibody

CATALOG # AAA109484	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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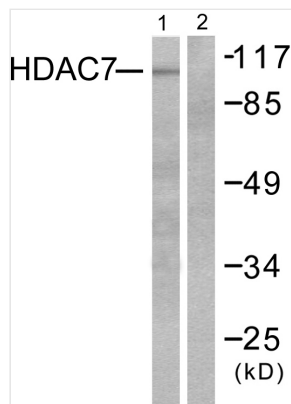
PRODUCT SYNONYMS

HDAC7; HDAC7 Antibody; histone deacetylase 7A; anti-HDAC7 antibody

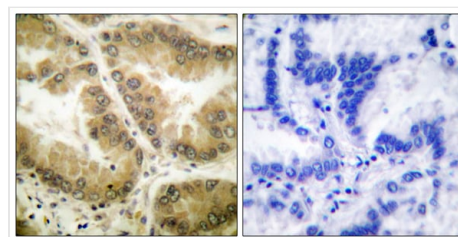
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	HDAC7 antibody detects endogenous levels of total HDAC7 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	954
Applicable Applications for anti-HDAC7 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human HDAC7.
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES


WB (Western Blot)

Western blot analysis of extracts from HuvEc cells, using HDAC7 antibody.


IHC (Immunohistochemistry)

Peptide-+ Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using HDAC7 antibody.

ADDITIONAL INFORMATION

References	Maribel Parra, Genes & Dev., Mar 2007; 21: 638-643. Wolfgang Fischle, J. Biol. Chem., Sep 2001; 276: 35826-35835. Maribel Parra, J. Biol. Chem., Apr 2005; 280: 13762-13770. Uwe Dressel, J. Biol. Chem., May 2001; 276: 17007-17013.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148539870
NCBI GeneID	51564
NCBI Accession #	NP_001091886.1
NCBI GenBank Nucleotide #	NM_001098416.3
UniProt Accession #	Q8WUI4; Q6P1W9; Q6W9G7; Q7Z4K2; Q7Z5I1; Q96K01; Q9BR73; Q9H7L0; Q9NW41; B3KY08; B4DWI0; B4E0Q5
Molecular Weight	66,187 Da
NCBI Official Full Name	histone deacetylase 7 isoform d
NCBI Official Synonym Full Names	histone deacetylase 7
NCBI Official Symbol	HDAC7
NCBI Official Synonym Symbols	HD7; HD7A; HDAC7A
NCBI Protein Information	histone deacetylase 7
UniProt Protein Name	Histone deacetylase 7
UniProt Gene Name	HDAC7
UniProt Synonym Gene Names	HDAC7A; HD7; HD7a

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/hdac7/109484>