

Rabbit anti-Human, Mouse HDAC3 Polyclonal Antibody | anti-HDAC3 antibody

Rabbit anti-HDAC3 IHC Antibody, Affinity Purified

CATALOG # AAA214016	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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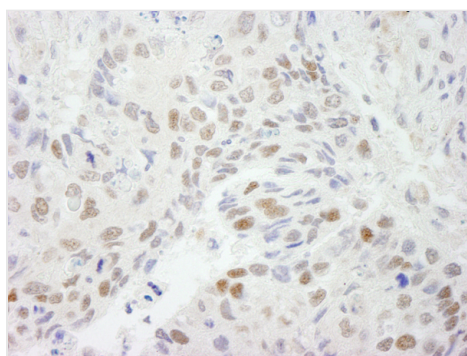
PRODUCT SYNONYMS

HDAC3; Polyclonal Antibody; Rabbit anti-HDAC3 IHC Antibody; Affinity Purified; RPD3; RPD3-2; histone deacetylase 3; HD3; SMAP45; Histone deacetylase 3; anti-HDAC3 antibody

PRODUCT SPECIFICATIONS

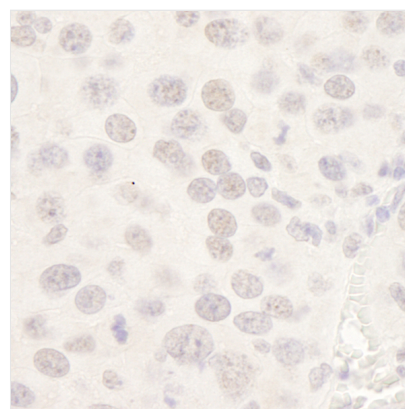
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-HDAC3 antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Rat, Bovine, Dog, Horse, Rabbit, Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, Crab-eating macaque, Small-eared galago, Chinese hamster, Thirteen-lined ground squirrel, Naked mole rat, White-tufted-ear marmoset, Northern white-cheeked gibbon, Little brown bat
Immunogen	Between 378 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of human HDAC3 by immunohistochemistry. Sample: FFPE section of human non-small cell lung cancer. Antibody: Affinity purified rabbit anti-HDAC3 (Cat. No. AAA214016) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)

Detection of mouse HDAC3 by immunohistochemistry. Sample: FFPE section of mouse renal cell carcinoma. Antibody: Affinity purified rabbit anti-HDAC3 (Cat. No. AAA214016) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-HDAC3 antibody	Histone deacetylase 3 (HDAC3) is a class I histone deacetylase that catalyzes the removal of the acetyl group on lysine residues of the N-terminus of the core histones H2A, H2B, H3, and H4. HDAC3 is found in multi-protein complexes and its activity depends on its interaction with the co-repressors SMRT and N-CoR.
Product Categories/Family for anti-HDAC3 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	13128862
NCBI GeneID	8841
NCBI Accession #	NP_003874.2
NCBI GenBank Nucleotide #	NM_003883.3
UniProt Accession #	O15379; O43268; Q9UEI5; Q9UEV0; D3DQE1
Molecular Weight	48,848 Da
NCBI Official Full Name	histone deacetylase 3
NCBI Official Synonym Full Names	histone deacetylase 3
NCBI Official Symbol	HDAC3
NCBI Official Synonym Symbols	HD3; RPD3; RPD3-2
NCBI Protein Information	histone deacetylase 3; SMAP45
UniProt Protein Name	Histone deacetylase 3
UniProt Gene Name	HDAC3
UniProt Synonym Gene Names	HD3
UniProt Entry Name	HDAC3_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://www.aaabiotech.com/polyclonal/hdac3-antibody-immunohistochemistry-elisa/214016>