

Rabbit Histone Deacetylase 2 Polyclonal Antibody | anti-HDAC2 antibody

Anti-Histone Deacetylase 2 Antibody

CATALOG # AAA293347	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey, Chicken	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Histone Deacetylase 2; Polyclonal Antibody; Anti-Histone Deacetylase 2 Antibody; Histone deacetylase 2; HD2; anti-HDAC2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey, Chicken
Clonality	Polyclonal
Applicable Applications for anti-HDAC2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200) Immunohistochemical analysis of Histone Deacetylase 2 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200) Western blot analysis of Histone Deacetylase 2 expression in HEK293T (A), Jurkat (B), mouse kidney (C), PC12 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-HDAC2 antibody	Rabbit polyclonal antibody to Histone Deacetylase 2 KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Histone Deacetylase 2. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	293336691
NCBI GeneID	3066
NCBI Accession #	NP_001518.3
NCBI GenBank Nucleotide #	NM_001527.3
UniProt Accession #	Q92769; Q5SR18; Q5SZ86; Q8NEH4; B4DL58; E1P561
Molecular Weight	55,364 Da

NCBI Official Full Name	histone deacetylase 2
NCBI Official Synonym Full Names	histone deacetylase 2
NCBI Official Symbol	HDAC2
NCBI Official Synonym Symbols	HD2; RPD3; YAF1
NCBI Protein Information	histone deacetylase 2; YY1-associated factor 1; transcriptional regulator homolog RPD3
UniProt Protein Name	Histone deacetylase 2
UniProt Gene Name	HDAC2
UniProt Synonym Gene Names	HD2
UniProt Entry Name	HDAC2_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/polyclonal/histone-deacetylase-2-antibody-immunohistochemistry-western-blot-elisa/293347>