

Rabbit anti-Human, Mouse HDAC2 Polyclonal Antibody | anti-HDAC2 antibody

Rabbit anti-HDAC2 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213759	Rabbit	Human, Mouse	Immunohistochemistry, Immunohistochemistry

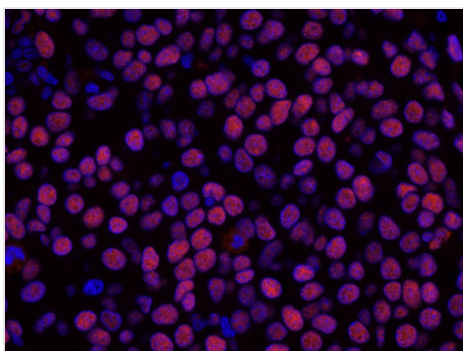
PRODUCT SYNONYMS

HDAC2; Polyclonal Antibody; Rabbit anti-HDAC2 IHC Antibody; Affinity Purified; HD2; YY1-associated factor 1; YAF1; transcriptional regulator homolog RPD3; histone deacetylase 2; RPD3; Histone deacetylase 2; anti-HDAC2 antibody

PRODUCT SPECIFICATIONS

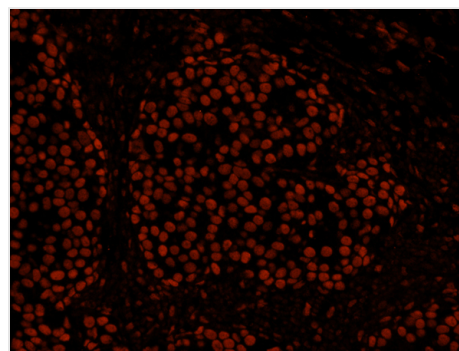
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	100ug/ml (varies by lot)
Applicable Applications for anti-HDAC2 antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Predicted Reactivity	Orangutan, Monkey, Gorilla, Chimpanzee, Tasmanian devil, White-tufted-ear marmoset, Northern white-cheeked gibbon
Immunogen	Between 438 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



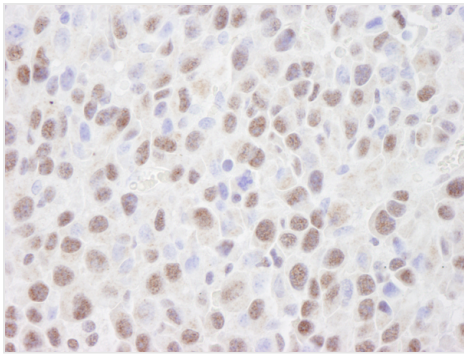
IHC (Immunohistochemistry)

Detection of human HDAC2 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-HDAC2 (Cat. No. AAA213759) used at a dilution of 1:100. Detection: Red-fluorescent Alexa Fluor 555 goat anti-rabbit IgG (Invitrogen) used at a dilution of 1:500.



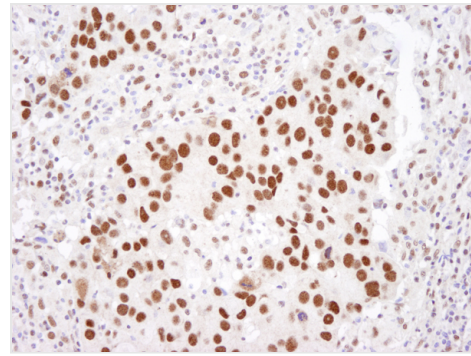
IHC (Immunohistochemisry)

Detection of human HDAC2 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-HDAC2 (Cat. No. AAA213759) used at a dilution of 1:100. Detection: Red-fluorescent Alexa Fluor 555 goat anti-rabbit IgG (Invitrogen) used at a dilution of 1:500.



IHC (Immunohistochemistry)

Detection of mouse HDAC2 by immunohistochemistry. Sample: FFPE section of mouse squamous cell carcinoma. Antibody: Affinity purified rabbit anti-HDAC2 (Cat. No. AAA213759) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)

Detection of human HDAC2 by immunohistochemistry. Sample: FFPE section of human breast adenocarcinoma. Antibody: Affinity purified rabbit anti-HDAC2 (Cat. No. AAA213759) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-HDAC2 antibody	Histone deacetylase 2 (HDAC2) 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. HDAC2 is a component of multiple deacetylating complexes such as Sin3, NuRD, and CoRest that function to repress gene transcription.
Product Categories/Family for anti-HDAC2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	3066
UniProt Accession #	Q92769
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/hdac2-antibody-immunohistochemistry-immunohistochemistry-elisa/213759>