

Rabbit Histone Deacetylase 3 Polyclonal Antibody | anti-HDAC3 antibody

Anti-Histone Deacetylase 3 (pS424) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292816	Rabbit	Human, Mouse, Rat, Chicken	Immunohistochemistry, Immunofluorescence, Western Blot

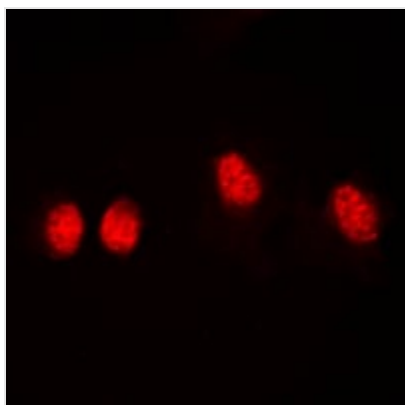
PRODUCT SYNONYMS

Histone Deacetylase 3; Polyclonal Antibody; Anti-Histone Deacetylase 3 (pS424) Antibody; Histone deacetylase 3; HD3; RPD3-2; SMAP45; anti-HDAC3 antibody

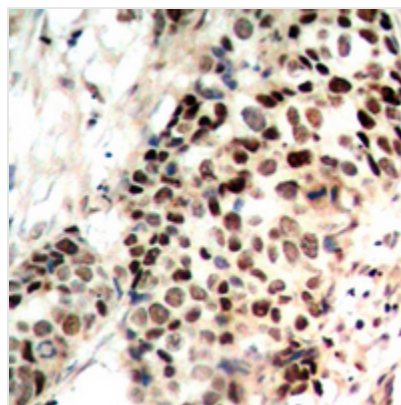
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Chicken
Clonality	Polyclonal
Applicable Applications for anti-HDAC3 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), 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.

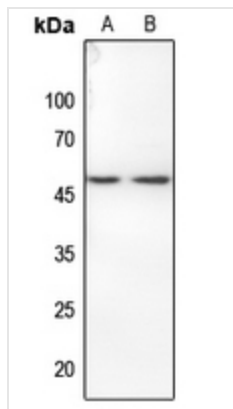
IMAGES


IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)


IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of Histone Deacetylase 3 (pS424) staining in human breast 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), IF/IC (1/100 - 1/500) Western blot analysis of Histone Deacetylase 3 (pS424) expression in HeLa (A), HGC27 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-HDAC3 antibody

Rabbit polyclonal antibody to Histone Deacetylase 3 (pS424)
KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Histone Deacetylase 3. The exact sequence is proprietary.

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/histone-deacetylase-3-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292816>