

Rabbit HINT1 Polyclonal Antibody | anti-HINT1 antibody

HINT1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA241211	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

HINT1; Polyclonal Antibody; HINT1 Antibody; histidine triad Nucleotide binding protein 1; anti-HINT1 antibody

PRODUCT SPECIFICATIONS

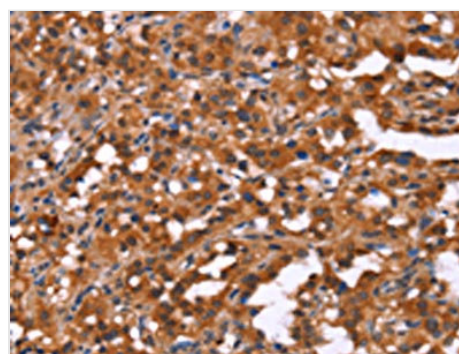
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-HINT1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human HINT1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



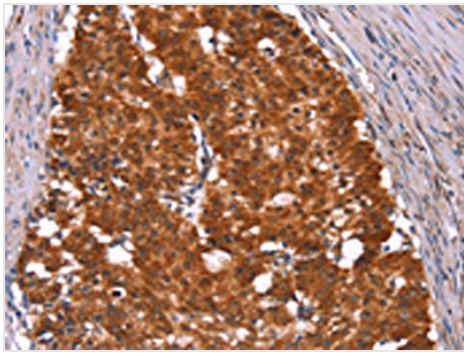
SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane: LoVo cells, Primary antibody: AAA241211(HINT1 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 15 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241211(HINT1 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA241211(HINT1 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-HINT1 antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4885413
NCBI GeneID	3094
NCBI Accession #	NP_005331.1
NCBI GenBank Nucleotide #	NM_005340.6
UniProt Accession #	P49773; Q9H5W8
Molecular Weight	13,802 Da
NCBI Official Full Name	histidine triad nucleotide-binding protein 1
NCBI Official Synonym Full Names	histidine triad nucleotide binding protein 1
NCBI Official Symbol	HINT1
NCBI Official Synonym Symbols	HINT; NMAN; PKCI-1; PRKCNH1
NCBI Protein Information	histidine triad nucleotide-binding protein 1; protein kinase C inhibitor 1; adenosine 5'-monophosphoramidase; protein kinase C-interacting protein 1
UniProt Protein Name	Histidine triad nucleotide-binding protein 1
UniProt Gene Name	HINT1
UniProt Synonym Gene Names	HINT; PKCI1; PRKCNH1; PKCI-1
UniProt Entry Name	HINT1_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/hint1-antibody-immunohistochemistry-western-blot-elisa/241211>