

Rabbit anti-Human, Mouse HIP1 Polyclonal Antibody | anti-HIP1 antibody

HIP1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA37579	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot

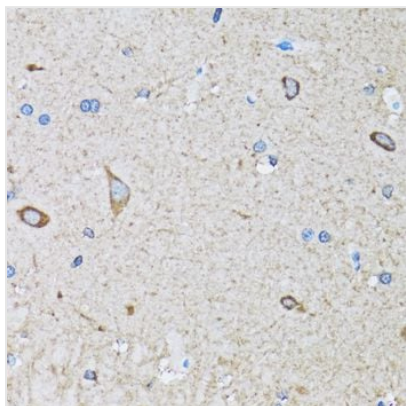
PRODUCT SYNONYMS

HIP1; Polyclonal Antibody; HIP1 Polyclonal Antibody; HIP-I; ILWEQ; anti-HIP1 antibody

PRODUCT SPECIFICATIONS

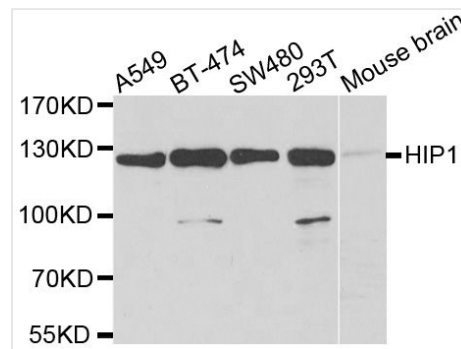
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	1037
Applicable Applications for anti-HIP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human HIP1
Calculated Molecular Weight	116kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using HIP1 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using HIP1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-HIP1 antibody	The product of this gene is a membrane-associated protein that functions in clathrin-mediated endocytosis and protein trafficking within the cell. The encoded protein binds to the huntingtin protein in the brain; this interaction is lost in Huntington's disease. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-HIP1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	206729937
NCBI GeneID	3092
UniProt Accession #	O00291; O00328; Q2TB58; Q8TDL4; B4E3I7; E7ES17
Molecular Weight	1037
NCBI Official Full Name	Huntingtin-interacting protein 1
NCBI Official Synonym Full Names	huntingtin interacting protein 1
NCBI Official Symbol	HIP1
NCBI Official Synonym Symbols	HIP-I; ILWEQ
NCBI Protein Information	huntingtin-interacting protein 1; huntingtin-interacting protein I
UniProt Protein Name	Huntingtin-interacting protein 1
UniProt Gene Name	HIP1
UniProt Synonym Gene Names	HIP-1; HIP-I
UniProt Entry Name	HIP1_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://www.aaabiotech.com/polyclonal/hip1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/37579>