

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

Rabbit anti-HIP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221069	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot

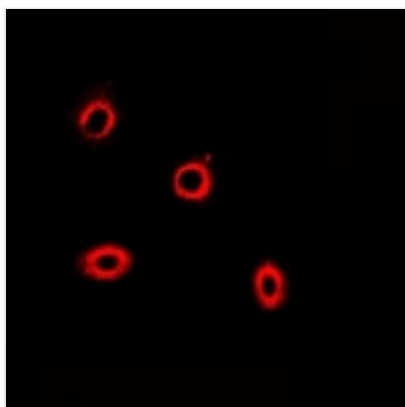
PRODUCT SYNONYMS

HIP1; Polyclonal Antibody; Rabbit anti-HIP1 Antibody; Huntingtin-interacting protein 1; HIP-1; Huntingtin-interacting protein I; HIP-I; anti-HIP1 antibody

PRODUCT SPECIFICATIONS

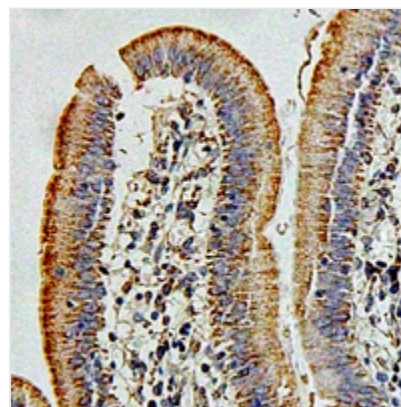
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-HIP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human HIP1
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



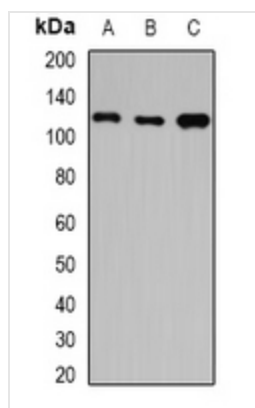
IF (Immunofluorescence)

Immunofluorescent analysis of HIP1 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of HIP1 staining in human colon 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)

Western blot analysis of HIP1 expression in A549 (A), SW480 (B), mouse brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-HIP1 antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	206729937
NCBI GeneID	3092
UniProt Accession #	O00291; Q8VD75
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://stage.aaabiotech.com/polyclonal/hip1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/221069>