

Rabbit SHARP1 Polyclonal Antibody | anti-SHARP1 antibody

Rabbit anti-SHARP1 Antibody

CATALOG # AAA221359	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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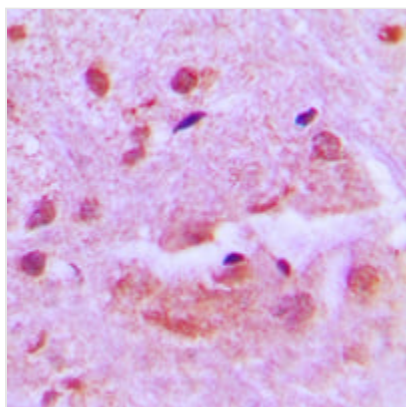
PRODUCT SYNONYMS

SHARP1; Polyclonal Antibody; Rabbit anti-SHARP1 Antibody; BHLHB3; DEC2; Class E basic helix-loop-helix protein 41; bHLHe41; Class B basic helix-loop-helix protein 3; bHLHB3; Differentially expressed in chondrocytes protein 2; hDEC2; Enhancer-of-split and hairy-related protein 1; SHARP-1; anti-SHARP1 antibody

PRODUCT SPECIFICATIONS

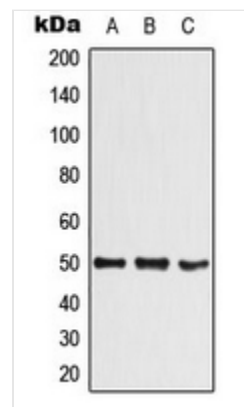
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SHARP1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human SHARP1. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SHARP1 staining in human brain 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 SHARP1 expression in SHSY5Y (A), RAW264.7 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SHARP1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13540521
NCBI GeneID	79365
NCBI Accession #	NP_110389.1
NCBI GenBank Nucleotide #	NM_030762.2
UniProt Accession #	Q9C0J9; Q99PV5; O35779
Molecular Weight	50,498 Da
NCBI Official Full Name	class E basic helix-loop-helix protein 41
NCBI Official Synonym Full Names	basic helix-loop-helix family, member e41
NCBI Official Symbol	BHLHE41
NCBI Official Synonym Symbols	DEC2; hDEC2; BHLHB3; SHARP1
NCBI Protein Information	class E basic helix-loop-helix protein 41; enhancer-of-split and hairy-related protein 1; differentially expressed in chondrocytes protein 2; basic helix-loop-helix domain containing, class B, 3
UniProt Protein Name	Class E basic helix-loop-helix protein 41
UniProt Gene Name	BHLHE41
UniProt Synonym Gene Names	BHLHB3; DEC2; SHARP1; bHLHe41; bHLHb3; hDEC2; SHARP-1
UniProt Entry Name	BHE41_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/sharp1-antibody-immunohistochemistry-western-blot-elisa/221359>