

Rabbit SHARP1 Polyclonal Antibody | anti-SHARP1 antibody

SHARP1 Antibody

CATALOG # AAA310922	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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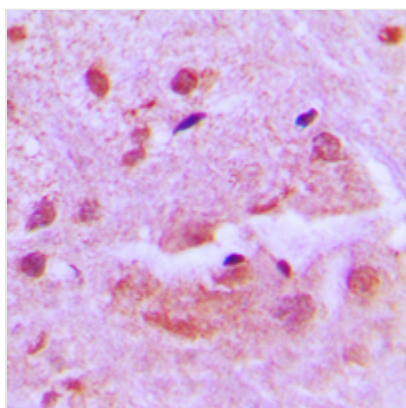
PRODUCT SYNONYMS

SHARP1; Polyclonal Antibody; 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

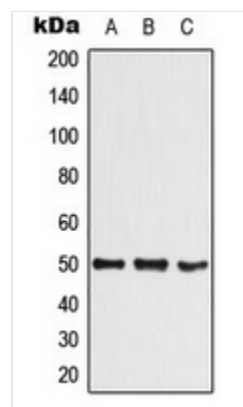
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Recognizes endogenous levels of SHARP1 protein.
Purity/Purification	Immunogen affinity chromatography
Form/Format	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/mL (varies by lot)
Sequence Length	482
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.
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SHARP1 staining in human brain formalin fixed paraffin embedded tissue section. 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 U2OS, NIH3T3 whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SHARP1 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13540521
NCBI GeneID	79365
NCBI Accession #	NP_110389.1
NCBI GenBank Nucleotide #	NM_030762.3
UniProt Accession #	Q9C0J9; A2I2N8
Molecular Weight	50 kDa
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
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

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/310922>