

Rabbit SSH3BP1 Polyclonal Antibody | anti-SSH3BP1 antibody

SSH3BP1 Antibody

CATALOG # AAA304226	HOST Rabbit	REACTIVITY Human, Rat, Mouse	APPLICATIONS Western Blot
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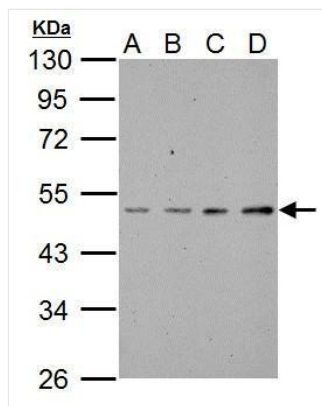
PRODUCT SYNONYMS

SSH3BP1; Polyclonal Antibody; SSH3BP1 Antibody; ABI-1 antibody; E3B1 antibody; NAP1BP antibody; SSH3BP antibody; SSH3BP1 antibody; ABI1 antibody; Abl-interactor protein 1 long antibody; nap1 binding protein antibody; abl interactor 1 antibody; spectrin SH3 domain-binding protein 1 antibody; eps8 SH3 do; anti-SSH3BP1 antibody

PRODUCT SPECIFICATIONS

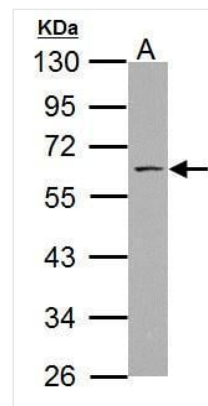
Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SSH3BP1 protein.
Purity/Purification	Antibodies were purified by antigen-affinity chromatography.
Form/Format	Rabbit IgG in 1XPBS, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	481
Applicable Applications for anti-SSH3BP1 antibody	WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fragment contain a sequence corresponding to a region within amino acids 53 and 367 of SSH3BP1.
Target Name	SSH3BP1
Preparation and Storage	Store at -20 degree C

IMAGES



Application Data

SSH3BP1 antibody detects ABI1 protein by Western blot analysis. A. 30 ?g NIH-3T3 whole cell lysate/extract B. 30 ?g BCL-1 whole cell lysate/extract



Application Data

Sample (30 ug of whole cell lysate) A: PC-3 10% SDS PAGE diluted at 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-SSH3BP1 antibody	The protein encoded by this gene has been found to form a complex with EPS8 and SOS1, and is thought to be involved in the transduction of signals from Ras to Rac. In addition, the encoded protein may play a role in the regulation of EGF-induced Erk pathway activation as well as cytoskeletal reorganization and EGFR signaling. Several transcript variants encoding multiple isoforms have been found for this gene. [provided by RefSeq]
Product Categories/Family for anti-SSH3BP1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	61743944
NCBI GeneID	10006
NCBI Accession #	NP_001012768.1
NCBI GenBank Nucleotide #	NM_001012750.2
UniProt Accession #	Q8IZP0; O15147; O76049; O95060; Q5T2R3; Q5T2R4; Q5T2R6; Q5T2R7; A9Z1Y6; B3KX62; B4DQ58; H7BXI6
Molecular Weight	53,912 Da
NCBI Official Full Name	abl interactor 1 isoform b
NCBI Official Synonym Full Names	abl-interactor 1
NCBI Official Symbol	ABI1
NCBI Official Synonym Symbols	E3B1; ABI-1; ABLBP4; NAP1BP; SSH3BP; SSH3BP1
NCBI Protein Information	abl interactor 1
UniProt Protein Name	Abl interactor 1
UniProt Gene Name	ABI1
UniProt Synonym Gene Names	SSH3BP1; Abi-1; AblBP4; Eps8-binding protein; Nap1BP
UniProt Entry Name	ABI1_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.