

Rabbit anti-Human ABI1 Polyclonal Antibody | anti-ABI1 antibody

Rabbit anti-ABI1 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211352	Rabbit	Human	Immunohistochemistry, Western Blot

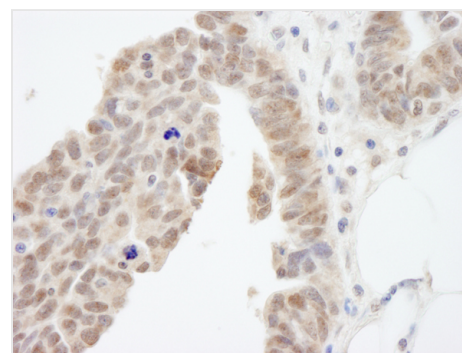
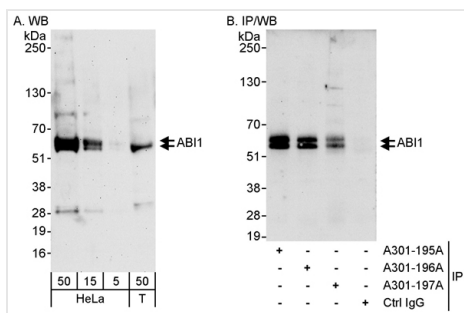
PRODUCT SYNONYMS

ABI1; Polyclonal Antibody; Rabbit anti-ABI1 Antibody; Affinity Purified; Eps8-binding protein; SSH3BP1; SSH3BP; spectrin SH3 domain-binding protein 1; NAP1BP; Nap1-binding protein; interactor protein AblBP4; E3B1; Abl-interactor protein 1 long; ABLBP4; abl-binding protein 4; abl interactor 1; ABI-1; Abelson interactor 1; eps8 SH3 domain-binding protein; nap1 binding protein; Abl interactor 1; anti-ABI1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-ABI1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Predicted Reactivity	Mouse, Rat
Immunogen	Between 325 and 375
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human ABI1 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 ug) cells. Antibodies: Affinity purified rabbit anti-ABI1 antibody AAA211352 used for WB at 0.04 ug/ml (A) and 1 ug/ml (B) and used for IP at 3 ug/mg lysate. ABI1 was efficiently immunoprecipitated by rabbit anti-ABI1 antibodies and which recognize upstream epitopes. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 10 seconds (B).

IHC (Immunohistochemistry)

Detection of human ABI1 by immunohistochemistry. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-ABI1 (Cat. No. AAA211352) used at a dilution of 1:200 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-ABI1 antibody	Abl interactor 1 (ABI1) interacts with the ABL1 and/or ABL2 nonreceptor tyrosine kinases and is involved in Ras to Rac signal transduction. ABI1 is also involved in cytoskeletal organization and EGF-induced Erk signaling.
Product Categories/Family for anti-ABI1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	61743942
NCBI GeneID	10006
NCBI Accession #	NP_005461.2
NCBI GenBank Nucleotide #	NM_005470.3
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 a
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; Abelson interactor 1; nap1 binding protein; abl-binding protein 4; interactor protein AblBP4; Abl-interactor protein 1 long; eps8 SH3 domain-binding protein; spectrin SH3 domain-binding protein 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/abi1-antibody-immunohistochemistry-western-blot-elisa/211352>