

Rabbit anti-Human ABI2 Polyclonal Antibody | anti-ABI2 antibody

ABI2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233633	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

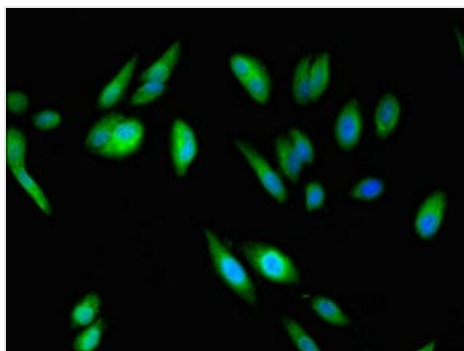
PRODUCT SYNONYMS

ABI2; Polyclonal Antibody; ABI2 Antibody; Abl interactor 2; Abelson interactor 2; Abi-2; Abl-binding protein 3; AblBP3; Arg-binding protein 1; ArgBP1; ARGBPIA; anti-ABI2 antibody

PRODUCT SPECIFICATIONS

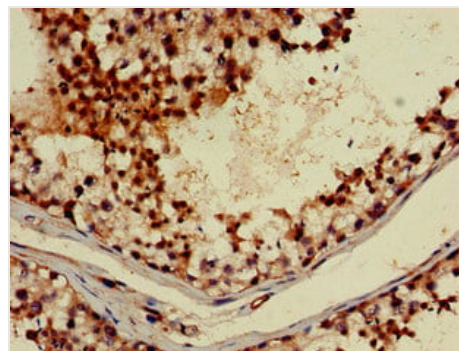
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	513
Applicable Applications for anti-ABI2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Abl interactor 2 protein (164-452AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



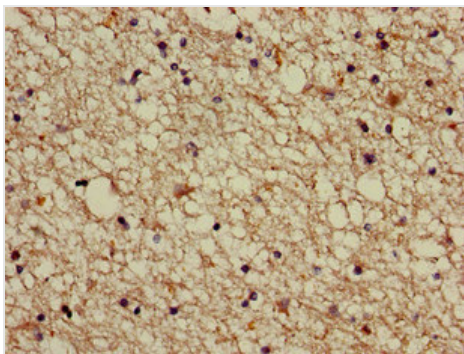
IHC (Immunohistochemisry)

Immunofluorescent analysis of HeLa cells using AAA233633 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA233633 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human brain tissue using AAA233633 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ABI2 antibody	May act in regulation of cell growth and transformation by interacting with nonreceptor tyrosine kinases ABL1 and/or ABL2. Part of the WAVE complex that regulates lamellipodia formation. The WAVE complex regulates actin filament reorganization via its interaction with the Arp2/3 complex. Regulates ABL1/c-Abl-mediated phosphorylation of MENA.
Product Categories/Family for anti-ABI2 antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	544709696
NCBI GeneID	10152
NCBI Accession #	NP_001269854.1
NCBI GenBank Nucleotide #	NM_001282925.1
UniProt Accession #	Q9NYB9; Q13147; Q13249; Q13801; Q9BV70; B4DSN1
Molecular Weight	54,819 Da
NCBI Official Full Name	abl interactor 2 isoform a
NCBI Official Synonym Full Names	abl interactor 2
NCBI Official Symbol	ABI2
NCBI Official Synonym Symbols	ABI-2; ABI2B; AIP-1; AblBP3; argBP1; SSH3BP2; argBP1A; argBP1B
NCBI Protein Information	abl interactor 2
UniProt Protein Name	Abl interactor 2
UniProt Gene Name	ABI2
UniProt Synonym Gene Names	ARGBPIA; Abi-2; AblBP3; ArgBP1

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.