

Rabbit anti-Human ANKS1B Polyclonal Antibody | anti-ANKS1B antibody

ANKS1B Antibody

CATALOG # AAA232265	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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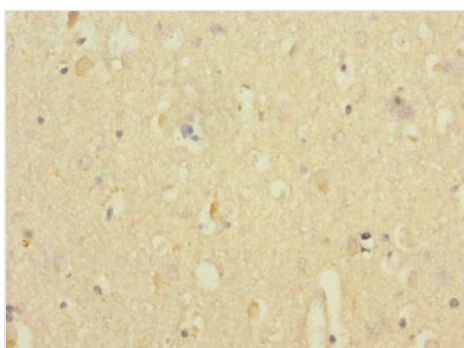
PRODUCT SYNONYMS

ANKS1B; Polyclonal Antibody; ANKS1B Antibody; Ankyrin repeat and sterile alpha motif domain-containing protein 1B; Amyloid-beta protein intracellular domain-associated protein 1; AIDA-1; E2A-PBX1-associated protein; EB-1; anti-ANKS1B antibody

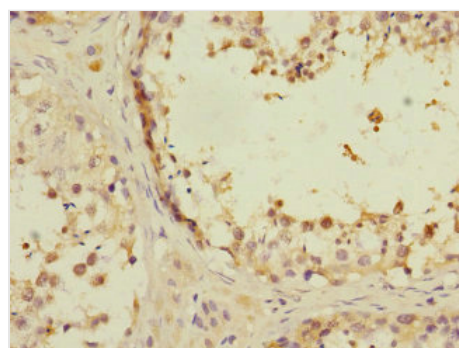
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	290
Applicable Applications for anti-ANKS1B antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Ankyrin repeat and sterile alpha motif domain-containing protein 1B protein (C-250AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-135336
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

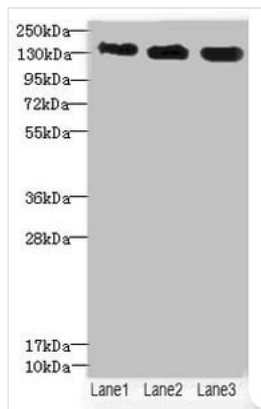
IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human brain tissue AAA232265 at dilution 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human testis tissue AAA232265 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: ANKS1B antibody at 5.28ug/mlLane 1: 293T whole cell lysateLane 2: HepG-2 whole cell lysateLane 3: Hela whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 139,49,58,53,52,86,48,41,29,45 kDaObserved band size: 138 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ANKS1B antibody	Isoform 2 may participate in the regulation of nucleoplasmic coilin protein interactions in neuronal and transformed cells.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	323276657
NCBI GeneID	56899
NCBI Accession #	NP_001190994.1
NCBI GenBank Nucleotide #	NM_001204065.1
UniProt Accession #	Q7Z6G8; Q5XLJ0; Q6IVB5; A5PKY5; A7E259; A8K153; A8MSN4; B4DFP6; B4DH98; F8VPM3; F8VZR9; F8WC27
Molecular Weight	44,522 Da
NCBI Official Full Name	ankyrin repeat and sterile alpha motif domain-containing protein 1B isoform d
NCBI Official Synonym Full Names	ankyrin repeat and sterile alpha motif domain containing 1B
NCBI Official Symbol	ANKS1B
NCBI Official Synonym Symbols	EB1; AIDA; EB-1; ANKS2; AIDA-1; cajalin-2
NCBI Protein Information	ankyrin repeat and sterile alpha motif domain-containing protein 1B
UniProt Protein Name	Ankyrin repeat and sterile alpha motif domain-containing protein 1B
UniProt Gene Name	ANKS1B
UniProt Synonym Gene Names	AIDA-1; EB-1
UniProt Entry Name	ANS1B_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.