

Rabbit A2BP1 Polyclonal Antibody | anti-RBFOX1 antibody

A2BP1 Antibody - N-terminal region

CATALOG # AAA200789	HOST Rabbit	REACTIVITY Cow, Human, Mouse	APPLICATIONS Western Blot
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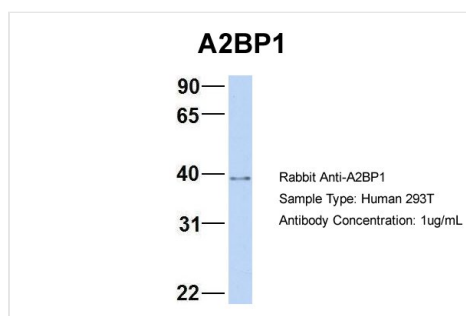
PRODUCT SYNONYMS

A2BP1; Polyclonal Antibody; A2BP1 Antibody - N-terminal region; anti-RBFOX1 antibody

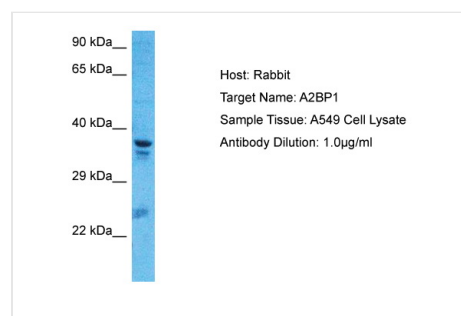
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Human, Mouse
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide located within the following region: NC EREQLRGNQE AAAAPDTMAQ PYASQFAPP QNGIPAEYTA PHPHPAPE
Sequence Length	370
Applicable Applications for anti-RBFOX1 antibody	WB (Western Blot)
Homology	Cow: 100%; Human: 100%; Mouse: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human A2BP1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: Rabbit Target Name: HIRIP3 Sample Type: 293T Antibody Dilution: 1.0ug/ml


WB (Western Blot)

Host: Rabbit Target Name: A2BP1 Sample Type: A549 Whole Cell lysates Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-RBFOX1 antibody	This is a rabbit polyclonal antibody against A2BP1. It was validated on Western Blot Target Description: Ataxin-2 binding protein 1(A2BP1) has an RNP motif that is highly conserved among RNA-binding proteins. This protein binds to the C-terminus of ataxin-2 and may contribute to the restricted pathology of spinocerebellar ataxia type 2 (SCA2). Ataxin-2 is the gene product of the SCA2 gene which causes familial neurodegenerative diseases. Ataxin-2 binding protein 1 and ataxin-2 are both localized in the trans-Golgi network. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene. Additional transcript variants have been found but their full length nature has not been determined.
Product Categories/Family for anti-RBFOX1 antibody	Polyclonal; Cell Biology; Various; E3 & Ubiquitin; Disease Related; DNA/RNA/Protein Interactions; Meiosis/Mitosis/Cell Cycle

NCBI AND UNIPROT INFORMATION

NCBI GI #	215272410
NCBI GeneID	54715
NCBI Accession #	NP_001135805
NCBI GenBank Nucleotide #	NM_001142333
UniProt Accession #	Q9NWB1
Molecular Weight	40kDa
NCBI Official Full Name	RNA binding protein fox-1 homolog 1 isoform 5
NCBI Official Synonym Full Names	RNA binding fox-1 homolog 1
NCBI Official Symbol	RBFOX1
NCBI Official Synonym Symbols	2BP1; FOX1; A2BP1; FOX-1; HRNBP1
NCBI Protein Information	RNA binding protein fox-1 homolog 1
UniProt Protein Name	RNA binding protein fox-1 homolog 1
UniProt Gene Name	RBFOX1
UniProt Synonym Gene Names	A2BP; A2BP1; FOX1; HRNBP1
UniProt Entry Name	RFOX1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/a2bp1-antibody-western-blot-elisa/200789>