

Rabbit anti-Human RBFOX1/A2BP1 Polyclonal Antibody | anti-RBFOX1 antibody

RBFOX1/A2BP1 Rabbit anti-Human Polyclonal (aa81-130) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162588	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

RBFOX1/A2BP1; Polyclonal Antibody; RBFOX1/A2BP1 Rabbit anti-Human Polyclonal (aa81-130) Antibody; IHC-plus RBFOX1/A2BP1 Antibody (aa81-130); RBFOX1; A2BP1; 2BP1; Ataxin 2-binding protein 1; A2BP; FOX-1; FOX1; Ataxin-2-binding protein 1; Fox-1 homolog A; HRNBP1; anti-RBFOX1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human RBFOX1/FOX1/A2BP1
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-RBFOX1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human RBFOX1/A2BP1
Immunogen	Synthetic peptide located between aa81-130 of human RBFOX1 (Q9NWB1, NP_061193). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum (100%); Gibbon, Panda, Guinea pig (92%); Turkey, Zebra finch, Chicken, Platypus (85%).
Conjugation	Unconjugated
Epitope	aa81-130
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

RBFOX1/A2BP1 Antibody-Anti-RBFOX1/A2BP1 antibody IHC staining of human pancreas. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)

RBFOX1/A2BP1 Antibody-RBFOX1/FOX1/A2BP1 antibody Western blot of HepG2 cell lysate. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-RBFOX1 antibody	A2BP1 antibody is an unconjugated rabbit polyclonal antibody to A2BP1 (RBFOX1)(aa81-130) from human. It is reactive with human, mouse, rat and other species. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	22538403
NCBI GeneID	54715
NCBI Accession #	NP_061193.2
NCBI GenBank Nucleotide #	NM_018723
UniProt Accession #	Q9NWB1; Q7Z7I7; Q8TAE3; Q8TAF2; Q8WYB2; Q9NS20
Molecular Weight	42,402 Da
NCBI Official Full Name	RNA binding protein fox-1 homolog 1 isoform 4
NCBI Official Synonym Full Names	RNA binding protein, fox-1 homolog (C. elegans) 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rbfox1-a2bp1-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162588>