

Product datasheet for **TA344419**

RBFOX1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-A2BP1 antibody is: synthetic peptide directed towards the N-terminal region of Human A2BP1. Synthetic peptide located within the following region: NCEREQLRGNQEAAAAPDTMAQPYASAQFAPPQNGIPAEYTAPHPHCAPE
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	40 kDa
Gene Name:	RNA binding protein, fox-1 homolog 1
Database Link:	NP_001135805 Entrez Gene 54715 Human Q9NWB1



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Background:

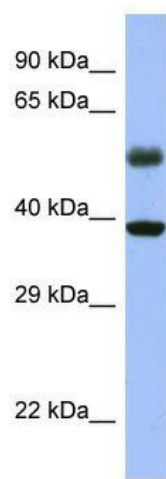
Ataxin-2 binding protein 1(A2BP1) has an RNP motif that is highly conserved among RNA-binding proteins. This protein binds to the C-terminus of ataxin-2 and may contribute to the restricted pathology of spinocerebellar ataxia type 2 (SCA2). Ataxin-2 is the gene product of the SCA2 gene which causes familial 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.

Synonyms:

2BP1; A2BP1; FOX-1; FOX1; HRNBP1

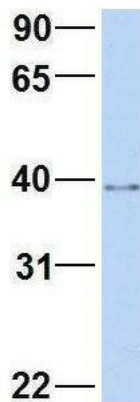
Note:

Immunogen Sequence Homology: Human: 100%; Mouse: 100%; Bovine: 100%

Product images:


WB Suggested Anti-A2BP1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: MCF7 cell lysate

A2BP1



Rabbit Anti-A2BP1
 Sample Type: Human 293T
 Antibody Concentration: 1ug/mL

2Human 293T; Host: Rabbit; Target Name: HIRIP3; Sample Tissue: 293T; Antibody Dilution: 1.0 ug/ml