

Rabbit RBCK1 Polyclonal Antibody | anti-RBCK1 antibody

RBCK1 Rabbit pAb

CATALOG # AAA282083	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

RBCK1; Polyclonal Antibody; RBCK1 Rabbit pAb; XAP3; XAP4; HOIL1; PBMEI; PGBM1; RBCK2; RNF54; HOIL-1; ZRANB4; C20orf18; UBCE7IP3; anti-RBCK1 antibody

PRODUCT SPECIFICATIONS

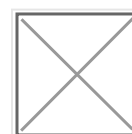
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-RBCK1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of human RBCK1.
Positive Samples	A-549, Mouse lung, Rat lung
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



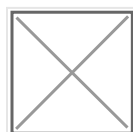
IF (Immunofluorescence)

Immunofluorescence analysis of PC-12 cells using RBCK1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



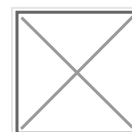
IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells using RBCK1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using RBCK1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using RBCK1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-RBCK1 antibody

Background: The protein encoded by this gene is similar to mouse UIP28/UbcM4 interacting protein. Alternative splicing has been observed at this locus, resulting in distinct isoforms.

NCBI AND UNIPROT INFORMATION

NCBI GI #	144953898
NCBI GeneID	10616
NCBI Accession #	NP_112506.2
NCBI GenBank Nucleotide #	NM_031229.2
UniProt Accession #	Q9BYM8; O95623; Q86SL2; Q96BS3; Q9BYM9
Molecular Weight	57,572 Da
NCBI Official Full Name	ranBP-type and C3HC4-type zinc finger-containing protein 1 isoform 2
NCBI Official Synonym Full Names	RanBP-type and C3HC4-type zinc finger containing 1
NCBI Official Symbol	RBCK1
NCBI Official Synonym Symbols	XAP3; XAP4; HOIL1; RBCK2; RNF54; HOIL-1; ZRANB4; C20orf18; UBCE7IP3
NCBI Protein Information	ranBP-type and C3HC4-type zinc finger-containing protein 1; RING finger protein 54; HBV associated factor 4; HBV-associated factor 4; RBCC protein interacting with PKC1; heme-oxidized IRP2 ubiquitin ligase 1; hepatitis B virus X-associated protein 4; ubiq
UniProt Protein Name	RanBP-type and C3HC4-type zinc finger-containing protein 1
UniProt Gene Name	RBCK1
UniProt Synonym Gene Names	C20orf18; RNF54; UBCE7IP3; XAP3; XAP4; HOIL-1
UniProt Entry Name	HOIL1_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/rbck1-antibody-immunofluorescence-western-blot-elisa/282083>