

Rabbit RBBP9 Polyclonal Antibody | anti-RBBP9 antibody

RBBP9 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197862	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunofluorescence

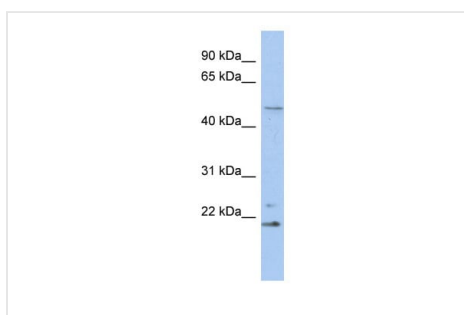
PRODUCT SYNONYMS

RBBP9; Polyclonal Antibody; RBBP9 Antibody; anti-RBBP9 antibody

PRODUCT SPECIFICATIONS

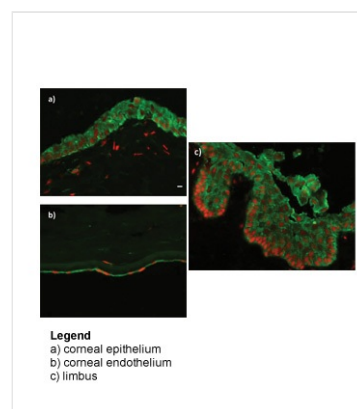
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MA SPSKAVIVPG NGGGDVTTHG WYGWVKKELE KIPGFQCLAK NMPDPITA
Sequence Length	186
Applicable Applications for anti-RBBP9 antibody	WB (Western Blot), IF (Immunofluorescence)
Homology	Cow: 79%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 93%; Zebrafish: 91%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human RBBP9
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)

WB Suggested Anti-RBBP9 Antibody Titration: 0.2-1 ug/ml
 ELISA Titer: 1:1562500
 Positive Control: THP-1 cell lysate



IF (Immunofluorescence)

WB Suggested Anti-HNRNPA0 Antibody Titration: 1.25 ug/ml
 Positive Control: HepG2 Whole Cell

ADDITIONAL INFORMATION

Related Product Information for anti-RBBP9 antibody	This is a rabbit polyclonal antibody against RBBP9. It was validated on Western Blot using a cell lysate as a positive control. Target Description: RBBP9 may play a role in the transformation process due to its capacity to confer resistance to the growth-inhibitory effects of TGF-beta1 through interaction with retinoblastoma and the subsequent displacement of E2F-1. The protein encoded by this gene is a retinoblastoma binding protein that may play a role in the regulation of cell proliferation and differentiation. Two alternatively spliced transcript variants of this gene with identical predicted protein products have been reported, one of which is a nonsense-mediated decay candidate.
Product Categories/Family for anti-RBBP9 antibody	Polyclonal; Transcription Factor; Disease Related; DNA/RNA/Protein Interactions

NCBI AND UNIPROT INFORMATION

NCBI GI #	24119166
NCBI GeneID	10741
NCBI Accession #	NP_006597
NCBI GenBank Nucleotide #	NM_006606
UniProt Accession #	O75884
Molecular Weight	21kDa
NCBI Official Full Name	putative hydrolase RBBP9
NCBI Official Synonym Full Names	RB binding protein 9, serine hydrolase
NCBI Official Symbol	RBBP9
NCBI Official Synonym Symbols	BOG; RBBP10
NCBI Protein Information	putative hydrolase RBBP9
UniProt Protein Name	Putative hydrolase RBBP9
UniProt Gene Name	RBBP9
UniProt Synonym Gene Names	BOG; RBBP10; Protein BOG; RBBP-10; RBBP-9
UniProt Entry Name	RBBP9_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/rbbp9-antibody-western-blot-immunofluorescence-elisa/197862>