

Rabbit Retinol Binding Protein 3, Interstitial (RBP3) Polyclonal Antibody | anti-RBP3 antibody

Polyclonal Antibody to Retinol Binding Protein 3, Interstitial (RBP3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130828	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

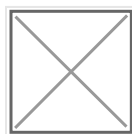
PRODUCT SYNONYMS

Retinol Binding Protein 3; Interstitial (RBP3); Polyclonal Antibody; Polyclonal Antibody to Retinol Binding Protein 3; anti-RBP3 antibody

PRODUCT SPECIFICATIONS

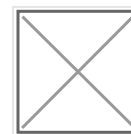
Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against RBP3. It has been selected for its ability to recognize RBP3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHHSGS EF-GPTHLFQ PSLVLDMAKI LLDNYCFPEN LMGMQAAIEQ AMKSHEILGI SDPQTLAQVL TAGVQSSLSLSD PRLFISYEPS TLEAPQQAPV LTNLTRTELL AQIQNRNIRHE VLEGNVGYLR VDDLPGQEV SELGEFLVSH VWRQLMGTS LVLDRHCSG GHFSGIPYVI SYLHPGNTVM HVDTVYDRPS NTTTEIWTLP EVLGERYSAD KDVVVLTSGH TGGVAEDIAIY ILKQMRRAIV VGERTEGGAL DLQKLRIQS NFFLTPVSR SLGPLGGGGQ TWEGSGVLPC VGTPAEQALE KALAIL
Sequence Length	1247
Applicable Applications for anti-RBP3 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant RBP3 (Gly18~Leu320) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western Blot: Sample: Recombinant RBP3, Mouse.



WB (Western Blot)

Western Blot: Sample: Mouse Eye lysate; Primary Ab: 5ug/ml Rabbit Anti-Mouse RBP3 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	21729751
NCBI GeneID	19661
NCBI Accession #	NP_056560.1
NCBI GenBank Nucleotide #	NM_015745.2
UniProt Accession #	P49194; Q6B4R6; Q8VD34; Q9R0H8
Molecular Weight	134,451 Da
NCBI Official Full Name	retinol-binding protein 3
NCBI Official Synonym Full Names	retinol binding protein 3, interstitial
NCBI Official Symbol	Rbp3
NCBI Official Synonym Symbols	Irbp; Rbp-3
NCBI Protein Information	retinol-binding protein 3
UniProt Protein Name	Retinol-binding protein 3
UniProt Gene Name	Rbp3
UniProt Synonym Gene Names	IRBP

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/retinol-binding-protein-3-interstitial-rbp3-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130828>