

Rabbit anti-Human Retinol Binding Protein 5, Cellular (RBP5) Polyclonal Antibody | anti-RBP5 antibody

Polyclonal Antibody to Retinol Binding Protein 5, Cellular (RBP5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133376	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

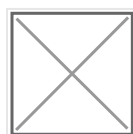
PRODUCT SYNONYMS

Retinol Binding Protein 5; Cellular (RBP5); Polyclonal Antibody; Polyclonal Antibody to Retinol Binding Protein 5; anti-RBP5 antibody

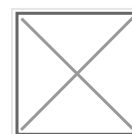
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against RBP5. It has been selected for its ability to recognize RBP5 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 C-terminal tag, His-tag and its sequence is listed below. MGSS HHHHHSSGLVPRGSHMASM TGGQQMGRGS EF-PPNLTGY YRFVSQKNME DYQLALNISL AVRKIALLLK PDKEIEHQGN HMTVRTLSF RNYTVQFDVG VEFEEDLRVS DGRKCQTIVT WEEHLVCVQ KGEVPNRGWR HWLEGEMLYL ELTARDAVCE QVFRKVR
Sequence Length	135
Applicable Applications for anti-RBP5 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant RBP5 (Pro2~Arg135) expressed in E.coli.
Cross Reactivity	Human
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



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Cancer Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue

**IHC (Immunohistochemisry)**

DAB staining on IHC-P; Samples: Human Liver Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant RBP5, Human.

**WB (Western Blot)**

Western Blot: Sample: Human Liver Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13899352
NCBI GeneID	83758
NCBI Accession #	NP_113679.1
NCBI GenBank Nucleotide #	NM_031491.3
UniProt Accession #	P82980 ; Q53FB1
Molecular Weight	15,931 Da
NCBI Official Full Name	retinol-binding protein 5 isoform 1
NCBI Official Synonym Full Names	retinol binding protein 5
NCBI Official Symbol	RBP5
NCBI Official Synonym Symbols	CRBP3; CRBPIII; HRBPiso; CRBP-III
NCBI Protein Information	retinol-binding protein 5
UniProt Protein Name	Retinol-binding protein 5
UniProt Gene Name	RBP5
UniProt Synonym Gene Names	CRBP-III

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-5-cellular-rbp5-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133376>