

Rabbit RBP / RBP4 Polyclonal Antibody | anti-RBP antibody

Rabbit Polyclonal (IgG) to Human RBP / RBP4

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51064	Rabbit	Bat, Gibbon, Bovine, Chimpanzee, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Pig, Rabbit, Rat	Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

RBP / RBP4; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human RBP / RBP4; Anti-RBP / RBP4 Antibody IHC-plus; RBP4; PRBP; Plasma retinol-binding protein; RBP; Retinol-binding protein 4; Human RBP; anti-RBP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Bat, Gibbon, Bovine, Chimpanzee, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	TBS, pH 7.4, containing 50% glycerol, 0.5 mg/ml BSA, and 0.02% sodium azide
Sequence Length	201
Applicable Applications for anti-RBP antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Human sRBP4 amino acids 28-37 (RVKENFDKAR).
Immunogen	RBP / RBP4 antibody was raised against human sRBP4 amino acids 28-37 (RVKENFDKAR). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Marmoset, Mouse, Rat, Bat, Bovine, Hamster, Horse, Rabbit, Pig (100%); Elephant, Opossum (90%); Dog, Turkey, Chicken, Poplar, Bloom alga, Paracoccidioides (80%).
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles.

IMAGES


WB (Western Blot)

Western blot of RBP / RBP4 antibody.


IHC (Immunohistochemistry)

Anti-RBP / RBP4 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55743122
NCBI GeneID	5950
NCBI Accession #	NP_006735.2

NCBI GenBank Nucleotide #	NM_006744.3
UniProt Accession #	P02753 ; O43478 ; O43479 ; Q5VY24 ; Q8WWA3 ; Q9P178 ; D3DR38
Molecular Weight	23,010 Da
NCBI Official Full Name	retinol-binding protein 4
NCBI Official Synonym Full Names	retinol binding protein 4, plasma
NCBI Official Symbol	RBP4
NCBI Official Synonym Symbols	RDCCAS
NCBI Protein Information	retinol-binding protein 4; RBP; PRBP; plasma retinol-binding protein; retinol-binding protein 4, interstitial
UniProt Protein Name	Retinol-binding protein 4
UniProt Gene Name	RBP4
UniProt Synonym Gene Names	PRBP; RBP
UniProt Entry Name	RET4_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/rbp-rbp4-antibody-western-blot-immunohistochemistry-elisa/51064>