

Rabbit Retinoic Acid Receptor Beta Polyclonal Antibody | anti-RARb antibody

Retinoic Acid Receptor Beta (RARb) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145190	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Retinoic Acid Receptor Beta; Polyclonal Antibody; Retinoic Acid Receptor Beta (RARb) Polyclonal Antibody; HAP; NR1B2; RRB2; RAR-epsilon; HBV-activated protein; Nuclear receptor subfamily 1 group B member 2; anti-RARb antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against RARb. It has been selected for its ability to recognize RARb 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 Length	455
Applicable Applications for anti-RARb antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	RARb (Leu205~Ser451)
Quality Control	Content: The quality control contains recombinant RARb (Leu205~Ser451) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
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 Breast Cancer Tissue



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



WB (Western Blot)
Western Blot: Sample: Recombinant RARb, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Human 293T Cells; Lane2: Human HepG2 Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14916494
NCBI GeneID	5915
NCBI Accession #	NP_000956.2
NCBI GenBank Nucleotide #	NM_000965.4
UniProt Accession #	P10826; P12891; Q00989; Q15298; Q9UN48
Molecular Weight	~ Da
NCBI Official Full Name	retinoic acid receptor beta isoform 1
NCBI Official Synonym Full Names	retinoic acid receptor beta
NCBI Official Symbol	RARB
NCBI Official Synonym Symbols	HAP; RRB2; NR1B2; MCOPS12; RARbeta1
NCBI Protein Information	retinoic acid receptor beta
UniProt Protein Name	Retinoic acid receptor beta
UniProt Gene Name	RARB
UniProt Synonym Gene Names	HAP; NR1B2; RAR-beta

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/retinoic-acid-receptor-beta-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145190>