

Goat RXR beta Polyclonal Antibody | anti-RXRB antibody

Goat anti-RXR beta Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60918	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Western Blot, ELISA

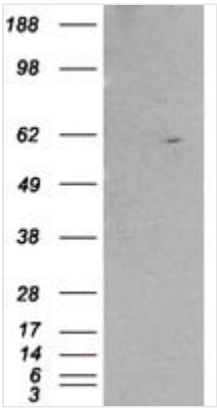
PRODUCT SYNONYMS

RXR beta; Polyclonal Antibody; Goat anti-RXR beta Antibody; RXRB; NR2B2; DAUDI6; RCoR-1; MGC1831; H-2RIIBP; retinoid X receptor; beta; MHC class I promoter binding protein; DADB-100D22.1; RXRB antibody; NR2B2 antibody; DAUDI6 antibody; RCoR-1 antibody; MGC1831 antibody; H-2RIIBP antibody; beta antibody; MHC class I promoter binding protein antibody; DADB-100D22.1 antibody; anti-RXRB antibody

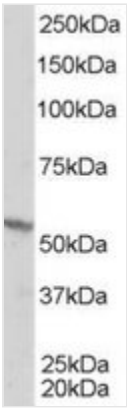
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	CRDGMGDSGR DSRSP
Sequence Length	533
Applicable Applications for anti-RXRB antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence CRDGMGDSGRDSRSP, from the internal region of the protein sequence according to NP_068811.1.
Epitope	Internal region
Note	This antibody is expected to recognise an epitope corresponding to aa 70-83 of human RXR beta protein and does not cross-react with either RXR alpha or gamma.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
HEK293 overexpressing RXRB (RC200516) and probed (mock transfection in first lane), tested by Origene.



WB (Western Blot)
Staining (1ug/ml) of A431 lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	11415052
NCBI GeneID	6257
NCBI Accession #	NP_068811.1
NCBI GenBank Nucleotide #	NM_021976.4
Molecular Weight	57,365 Da
NCBI Official Full Name	retinoic acid receptor RXR-beta isoform 2
NCBI Official Synonym Full Names	retinoid X receptor beta
NCBI Official Symbol	RXRB
NCBI Official Synonym Symbols	NR2B2; DAUDI6; RCoR-1; H-2RIIBP
NCBI Protein Information	retinoic acid receptor RXR-beta
UniProt Protein Name	Retinoic acid receptor RXR-beta
UniProt Gene Name	RXRB
UniProt Synonym Gene Names	NR2B2
UniProt Entry Name	RXRB_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.