

Mouse Retinoic X receptor beta (RXRb) ELISA Kit | RXRb elisa kit

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CATALOG #
AAA121487

REACTIVITY
Mouse

PRODUCT SYNONYMS

Retinoic X receptor beta (RXRb); Mouse Retinoic X receptor beta (RXRb) ELISA Kit; RXRb elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	533
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.1ng/ml - 40ng/ml
Sensitivity	0.042ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for RXRb elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Retinoic X Receptor Beta (also known as RXRb) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse RXRb antibody. RXRb present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse RXRb Antibody is added and binds to RXRb in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated RXRb antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Mouse RXRb. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4249766
NCBI GeneID	6257
Molecular Weight	57,365 Da
NCBI Official Full Name	retinoic X receptor beta
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

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://www.aaabiotech.com/mouse-elisa-kits/retinoic-x-receptor-beta-rxrb/121487>