

Mouse Nuclear receptor ROR-gamma (RORC) ELISA Kit | RORC elisa kit

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CATALOG #
AAA121410

REACTIVITY
Mouse

PRODUCT SYNONYMS

Nuclear receptor ROR-gamma (RORC); Mouse Nuclear receptor ROR-gamma (RORC) ELISA Kit; RORC elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	497
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.1ng/ml - 30ng/ml
Sensitivity	0.55ng/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 RORC elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Tumour Necrosis Factor Related Weak Inducer of Apoptosis (also known as TWEAK) 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 RORC antibody. RORC present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse RORC Antibody is added and binds to RORC in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated RORC 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 RORC. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	48255918
NCBI GeneID	6097
NCBI Accession #	NP_001001523.1
NCBI GenBank Nucleotide #	NM_001001523.1
UniProt Accession #	P51449; Q5SZR9; Q8N5V7; Q8NCY8
Molecular Weight	55,813 Da
NCBI Official Full Name	nuclear receptor ROR-gamma isoform b
NCBI Official Synonym Full Names	RAR related orphan receptor C
NCBI Official Symbol	RORC
NCBI Official Synonym Symbols	TOR; RORG; RZRG; IMD42; NR1F3; RZR-GAMMA
NCBI Protein Information	nuclear receptor ROR-gamma
UniProt Protein Name	Nuclear receptor ROR-gamma
UniProt Gene Name	RORC
UniProt Synonym Gene Names	NR1F3; RORG; RZRG

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/mouse-elisa-kits/nuclear-receptor-ror-gamma-rorc/121410>