

Mouse Retinoic acid receptor gamma (RARG) ELISA Kit | RARG elisa kit

Mouse Retinoic acid receptor gamma (RARG) ELISA Kit

CATALOG #
AAA121486

REACTIVITY
Mouse

PRODUCT SYNONYMS

Retinoic acid receptor gamma (RARG); Mouse Retinoic acid receptor gamma (RARG) ELISA Kit; RARG elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	454
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	10ng/L - 4000ng/L
Sensitivity	5.24ng/L
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 RARG elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Retinoic Acid Receptor Gamma (also known as RARG) 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 RARG antibody. RARG present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse RARG Antibody is added and binds to RARG in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated RARG 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 RARG. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	306887
NCBI GeneID	5916
Molecular Weight	49,308 Da
NCBI Official Full Name	retinoic acid receptor gamma
NCBI Official Synonym Full Names	retinoic acid receptor gamma
NCBI Official Symbol	RARG
NCBI Official Synonym Symbols	RARC; NR1B3
NCBI Protein Information	retinoic acid receptor gamma
UniProt Protein Name	Retinoic acid receptor gamma
UniProt Gene Name	RARG
UniProt Synonym Gene Names	NR1B3; RAR-gamma

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/retinoic-acid-receptor-gamma-rarg/121486>