Human Anti-Muellerian Hormone Type-2 Receptor (AMHR2) ELISA Kit | AMHR2 elisa kit

Human Anti-Muellerian Hormone Type-2 Receptor (AMHR2) ELISA Kit

CATALOG #	REACTIVITY
AAA122714	**Human**

PRODUCT SYNONYMS

Anti-Muellerian Hormone Type-2 Receptor (AMHR2); Human Anti-Muellerian Hormone Type-2 Receptor (AMHR2) ELISA Kit; AMHR2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	573
Samples	Serum, Plasma, Cell Culture Supernates, Cell Lysates, Tissue Homogenates
Assay Type	Quantitative Sandwich
Detection Range	2ng/L-600ng/L
Sensitivity	1.06ng/L
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. 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 AMHR2 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of human Anti-growth Hormone Antibody (also known as GHAb) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human GHAb antibody. GHAb present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human GHAb Antibody is added and binds to GHAb in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated GHAb 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 human GHAb. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10198656
NCBI GeneID	269

NCBI Accession #	NP_065434.1
NCBI GenBank Nucleotide #	NM_020547.3
UniProt Accession #	Q16671
NCBI Official Full Name	anti-Muellerian hormone type-2 receptor isoform 1
NCBI Official Synonym Full Names	anti-Mullerian hormone receptor type 2
NCBI Official Symbol	AMHR2
NCBI Official Synonym Symbols	AMHR; MRII; MISR2; MISRII
NCBI Protein Information	anti-Muellerian hormone type-2 receptor
UniProt Protein Name	Anti-Muellerian hormone type-2 receptor
UniProt Gene Name	**AMHR2**
UniProt Synonym Gene Names	AMHR; MISR2; AMH type II receptor; MISRII; MRII
UniProt Entry Name	AMHR2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/human-elisa-kits/anti-muellerian-hormone-type-2-receptor-amhr2/122714