

Human Interferon gamma receptor 2 (IFNGR2) ELISA Kit | IFNGR2 elisa kit

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CATALOG #
AAA44149

REACTIVITY
Human

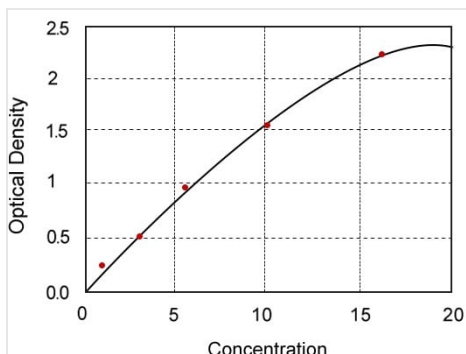
PRODUCT SYNONYMS

Interferon gamma receptor 2 (IFNGR2); Human Interferon gamma receptor 2 (IFNGR2) ELISA Kit; IFNGR2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	337
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 25ng/ml
Sensitivity	0.02ng/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 IFNGR2 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Interferon Gamma Receptor 2 (also known as IFNGR2) 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 Human IFNGR2 antibody. IFNGR2 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human IFNGR2 Antibody is added and binds to IFNGR2 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated IFNGR2 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 IFNGR2. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47419934
NCBI GeneID	3460
NCBI Accession #	NP_005525.2
NCBI GenBank Nucleotide #	NM_005534.3
UniProt Accession #	P38484; Q9BTL5
Molecular Weight	37,806 Da
NCBI Official Full Name	interferon gamma receptor 2 isoform 2
NCBI Official Synonym Full Names	interferon gamma receptor 2
NCBI Official Symbol	IFNGR2
NCBI Official Synonym Symbols	AF-1; IFGR2; IMD28; IFNGT1
NCBI Protein Information	interferon gamma receptor 2
UniProt Protein Name	Interferon gamma receptor 2
UniProt Gene Name	IFNGR2
UniProt Synonym Gene Names	IFNGT1ImportedManual assertion inferred from database entriesHGNC:5440; AF-11 PublicationManual assertion based on opinion iniRef.1; IFN-gamma-R-beta1 PublicationManual assertion based on opinion iniRef.5

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/interferon-gamma-receptor-2-ifngr2/44149>