

Human Interferon gamma receptor 1 (IFNGR1) ELISA Kit | IFNGR1 elisa kit

Human Interferon gamma receptor 1 (IFNGR1) ELISA Kit

CATALOG #
AAA44148

REACTIVITY
Human

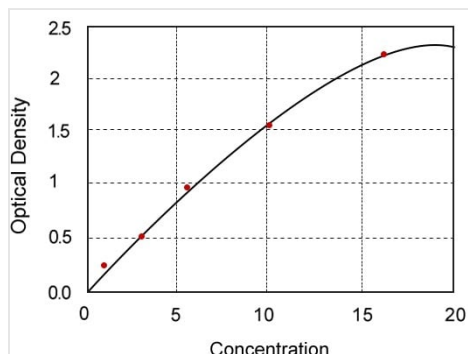
PRODUCT SYNONYMS

Interferon gamma receptor 1 (IFNGR1); Human Interferon gamma receptor 1 (IFNGR1) ELISA Kit; IFNGR1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	489
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 30ng/ml
Sensitivity	0.01ng/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 IFNGR1 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Interferon Gamma Receptor 1 (also known as IFNGR1) 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 IFNGR1 antibody. IFNGR1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human IFNGR1 Antibody is added and binds to IFNGR1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated IFNGR1 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 IFNGR1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	124474
NCBI GeneID	3459
UniProt Accession #	P15260; Q53Y96; B4DFT7; E1P587
Molecular Weight	21,542 Da
NCBI Official Full Name	Interferon gamma receptor 1
NCBI Official Synonym Full Names	interferon gamma receptor 1
NCBI Official Symbol	IFNGR1
NCBI Official Synonym Symbols	CD119; IFNGR; IMD27A; IMD27B
NCBI Protein Information	interferon gamma receptor 1
UniProt Protein Name	Interferon gamma receptor 1
UniProt Gene Name	IFNGR1
UniProt Synonym Gene Names	IFN-gamma-R-alpha1 PublicationManual assertion based on opinion iniRef.9

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-1-ifngr1/44148>