

Mouse Interferon regulatory factor 3 ELISA Kit | Irf3 elisa kit

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CATALOG #
AAA191173

REACTIVITY
Mouse

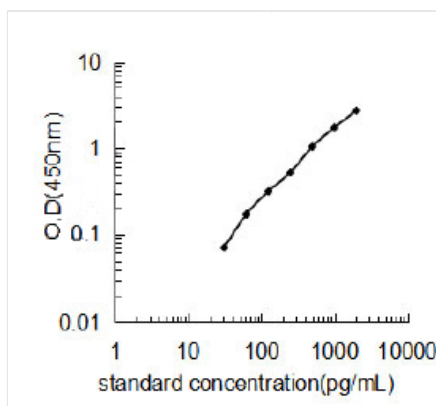
PRODUCT SYNONYMS

Interferon regulatory factor 3; Mouse Interferon regulatory factor 3 ELISA Kit; IRF-3; Irf3; Irf3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse Interferon regulatory factor 3,IRF-3
Sequence Length	419
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	31.2 pg/mL-2000 pg/mL
Sensitivity	< 15.6 pg/mL
Intra-assay Precision	<=8.3%
Inter-assay Precision	<=10.3%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Irf3 elisa kit	Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids. Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8393627
NCBI GeneID	54131
NCBI Accession #	NP_058545.1
NCBI GenBank Nucleotide #	NM_016849.4
UniProt Accession #	P70671
Molecular Weight	46,852 Da
NCBI Official Full Name	interferon regulatory factor 3
NCBI Official Synonym Full Names	interferon regulatory factor 3
NCBI Official Symbol	Irf3
NCBI Official Synonym Symbols	IRF-3; C920001K05Rik
NCBI Protein Information	interferon regulatory factor 3
UniProt Protein Name	Interferon regulatory factor 3
UniProt Gene Name	Irf3
UniProt Synonym Gene Names	IRF-3
UniProt Entry Name	IRF3_MOUSE

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/irf3-mouse-elisa-kits/interferon-regulatory-factor-3/191173>