

Mouse Interferon-induced GTP-binding protein Mx1 (MX1) ELISA Kit | MX1 elisa kit

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CATALOG # AAA180161	REACTIVITY Mouse
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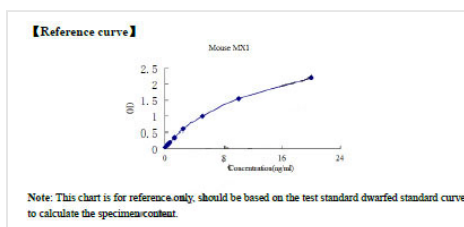
PRODUCT SYNONYMS

Interferon-induced GTP-binding protein Mx1 (MX1); Mouse Interferon-induced GTP-binding protein Mx1 (MX1) ELISA Kit; MX1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	No cross-reaction with other factors.
Sequence Length	508
Samples	Mouse Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant Muc5Ac Concentration
Assay Type	Sandwich
Detection Range	10 ng/ml-0.156ng/ml
Sensitivity	0.05 ng/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for MX1 elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Mouse MUC5AC monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	544711185
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NCBI GeneID	4599
NCBI Accession #	NP_001269849.1
NCBI GenBank Nucleotide #	NM_001282920.1
Molecular Weight	55,661 Da
NCBI Official Full Name	interferon-induced GTP-binding protein Mx1 isoform b
NCBI Official Synonym Full Names	MX dynamin-like GTPase 1
NCBI Official Symbol	MX1
NCBI Official Synonym Symbols	MX; MxA; IFI78; IFI-78K
NCBI Protein Information	interferon-induced GTP-binding protein Mx1; myxoma resistance protein 1; interferon-induced protein p78; interferon-inducible protein p78; interferon-regulated resistance GTP-binding protein MxA; myxovirus (influenza virus) resistance 1, interferon-inducible protein p78
UniProt Protein Name	Interferon-induced GTP-binding protein Mx1
UniProt Gene Name	MX1
UniProt Synonym Gene Names	IFI-78K
UniProt Entry Name	MX1_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.

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Online datasheet: <https://www.aaabiotech.com/mouse-elisa-kits/interferon-induced-gtp-binding-protein-mx1-mx1/180161>