

Rabbit anti-Human, Rat Myxovirus Resistance 1 Polyclonal Antibody | anti-MX1 antibody

Polyclonal Antibody to Myxovirus Resistance 1 (MX1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142376	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Myxovirus Resistance 1; Polyclonal Antibody; Polyclonal Antibody to Myxovirus Resistance 1 (MX1); anti-MX1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MX1. It has been selected for its ability to recognize MX1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-GDQSSGKS SVLEALSGVA LPRGSGIVTR CPLVLKLLQL KQGEKWSGKV IYKDTEIEIS HPSSLVEREIN KAQNLIAGEG LKISSDLISL EVSSPHVPDL TLIDLPGITR VAVGDQPADI EHKIKRLITE YIQKQETINL VVPSNVDA TTEALKMAQE VDPQGDRITG ILTKPDLVDR GTEDKVVDVV RNLVC
Sequence Length	76
Applicable Applications for anti-MX1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	MX1 (Gly68~Leu303)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant MX1 (Gly68~Leu303) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Testis Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Liver Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant MX1, Rat.



WB (Western Blot)
Western Blot: Sample: Lane1: Rat Spleen Tissue; Lane2: Rat Lung Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	127570
UniProt Accession #	P18588
Molecular Weight	74,469 Da
NCBI Official Full Name	Interferon-induced GTP-binding protein Mx1
UniProt Protein Name	Interferon-induced GTP-binding protein Mx1
UniProt Gene Name	Mx1

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/polyclonal/myxovirus-resistance-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142376>