

Rabbit anti-Human MX1/MX Polyclonal Antibody | anti-MX1 antibody

MX1/MX Rabbit anti-Human Polyclonal (C-Terminus) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162646	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

MX1/MX; Polyclonal Antibody; MX1/MX Rabbit anti-Human Polyclonal (C-Terminus) Antibody; IHC-plus MX1/MX Antibody (C-Terminus); MX1; Interferon-induced protein p78; Myxovirus resistance protein 1; IFI-78K; IFI78; MX; MxA; Myxoma resistance protein 1; anti-MX1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human MX1
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-MX1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human MX1/MX
Immunogen	Synthetic peptide from C-Terminus of human MX1 (P20591, NP_002453). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Rat, Ferret, Panda, Dog, Pig (100%); Orangutan, Bat, Guinea pig (92%); Mouse, Sheep, Hamster, Bovine, Rabbit, Horse (85%).
Conjugation	Unconjugated
Epitope	C-Terminus
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

MX1/MX Antibody-Human Heart: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)

MX1/MX Antibody-Hela cell lysate. Antibody concentration: 1.0 ug/ml. Gel concentration: 12%. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-MX1 antibody	MX antibody is an unconjugated rabbit polyclonal antibody to MX (MX1)(C-Terminus) from human. It is reactive with human, rat, dog and other species. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GeneID	4599
NCBI Accession #	NP_002453.2
NCBI GenBank Nucleotide #	NM_002462
UniProt Accession #	P20591
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://stage.aaabiotech.com/polyclonal/mx1-mx-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162646>