

Rabbit anti-Human Metaxin-1 Polyclonal Antibody | anti-MTX1 antibody

Anti-Metaxin-1 Antibody

CATALOG # AAA262036	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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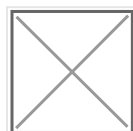
PRODUCT SYNONYMS

Metaxin-1; Polyclonal Antibody; Anti-Metaxin-1 Antibody; MTX; MTXN; Mitochondrial outer membrane import complex protein 1; anti-MTX1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Metaxin-1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	317
Applicable Applications for anti-MTX1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Metaxin-1
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Metaxin-1 staining in rat brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Metaxin-1 expression in A549 (A), SKOV3 (B), mouse liver (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MTX1 antibody	Rabbit polyclonal antibody to Metaxin-1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	597955330
NCBI GeneID	4580

NCBI Accession #	NP_002446.3
NCBI GenBank Nucleotide #	NM_002455.4
UniProt Accession #	Q13505; Q9BUU3; B1AVR9; B1AVS0; B2R9P4
Molecular Weight	35,777 Da
NCBI Official Full Name	metaxin-1 isoform 1
NCBI Official Synonym Full Names	metaxin 1
NCBI Official Symbol	MTX1
NCBI Official Synonym Symbols	MTX; MTXN
NCBI Protein Information	metaxin-1
UniProt Protein Name	Metaxin-1
UniProt Gene Name	MTX1
UniProt Synonym Gene Names	MTX; MTXN
UniProt Entry Name	MTX1_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/metaxin-1-antibody-immunohistochemistry-western-blot-elisa/262036>