

Rabbit MXD1 Polyclonal Antibody | anti-MXD1 antibody

MXD1 antibody - N-terminal region

CATALOG # AAA198247	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep, Zebrafish	APPLICATIONS Western Blot
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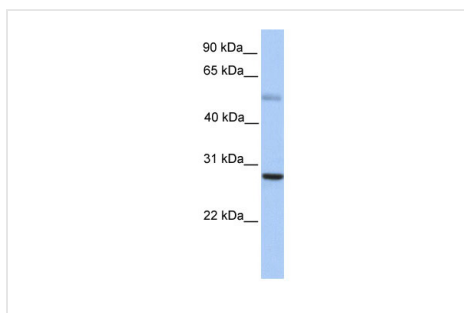
PRODUCT SYNONYMS

MXD1; Polyclonal Antibody; MXD1 antibody - N-terminal region; anti-MXD1 antibody

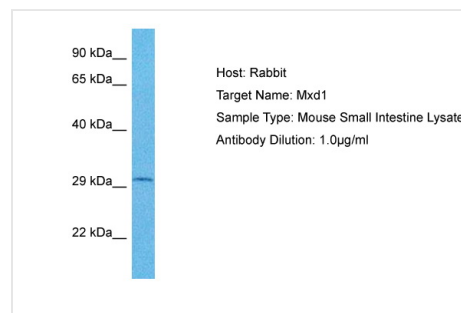
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MA AAVRMNIQML LEADYLERR EREAHEGYAS MLPYNNKDRD ALKRRNKS
Sequence Length	221
Applicable Applications for anti-MXD1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Sheep: 92%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human MXD1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-MXD1 Antibody Titration: 0.2-1 ug/ml Positive Control: Human Muscle


WB (Western Blot)

Host: Mouse Target Name: MXD1 Sample Tissue: Mouse Small Intestine Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-MXD1 antibody	This is a rabbit polyclonal antibody against MXD1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: MAX dimerization protein belongs to a subfamily of MAX-interacting proteins. MXD1 competes with MYC for binding to MAX to form a sequence-specific DNA-binding complex, acts as a transcriptional repressor (while MYC appears to function as an activator) and is a candidate tumor suppressor. MAX dimerization protein belongs to a subfamily of MAX-interacting proteins. This protein competes with MYC for binding to MAX to form a sequence-specific DNA-binding complex, acts as a transcriptional repressor (while MYC appears to function as an activator) and is a candidate tumor suppressor. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Product Categories/Family for anti-MXD1 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; DNA/RNA/Protein Interactions; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505069
NCBI GeneID	4084
NCBI Accession #	NP_002348
NCBI GenBank Nucleotide #	NM_002357
UniProt Accession #	Q0VFI9; Q05195
Molecular Weight	25kDa
NCBI Official Full Name	max dimerization protein 1 isoform 1
NCBI Official Synonym Full Names	MAX dimerization protein 1
NCBI Official Symbol	MXD1
NCBI Official Synonym Symbols	MAD; MAD1; BHLHC58
NCBI Protein Information	max dimerization protein 1
UniProt Protein Name	Max dimerization protein 1
UniProt Gene Name	mxd1
UniProt Synonym Gene Names	mad1; Max dimerizer 1

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/mxd1-antibody-western-blot-elisa/198247>