

Rabbit Mxi1 Polyclonal Antibody | anti-MXI1 antibody

Mxi1 Antibody - N-terminal region

CATALOG # AAA198130	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	--	-------------------------------------

PRODUCT SYNONYMS

Mxi1; Polyclonal Antibody; Mxi1 Antibody - N-terminal region; anti-MXI1 antibody

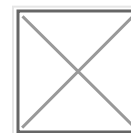
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat
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: KE ARCEGAGLVP VAPPAMPPAA AAPQPPAQPE EPAGAKPRCP FSDIFNTS
Sequence Length	295
Applicable Applications for anti-MXI1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 93%; Human: 86%; Mouse: 100%; Pig: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Mouse Mxi1
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.

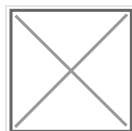
IMAGES



WB (Western Blot)

Host: Rabbit
Target Name: Mxi1
Sample Type: Mouse Muscle lysates
Antibody Dilution: 1.0ug/ml


IHC (Immunohistochemistry)

Rabbit Anti-Mxi1 antibody
Formalin Fixed Paraffin Embedded Tissue: Human Heart
Primary antibody Concentration: 1:200
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20x
Exposure Time: 0.5-2.0sec


IHC (Immunohistochemistry)

Rabbit Anti-Mxi1 antibody
Formalin Fixed Paraffin Embedded Tissue: Human Brain, Cortex
Primary antibody Concentration: 1:200
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20x
Exposure Time: 0.5-2.0sec

ADDITIONAL INFORMATION

Related Product Information for anti-MXI1 antibody	This is a rabbit polyclonal antibody against Mxi1. It was validated on Western Blot Target Description: This gene encodes a protein containing a helix-loop-helix domain characteristic of transcription factors, which allows heterodimerization and sequence-specific DNA binding. The encoded protein is related to a family of Myc/Max/Mad proteins that are involved in the regulation of several cellular processes. The protein encoded by this gene is a transcriptional repressor thought to negatively regulate Myc function. Three alternatively spliced transcripts encoding different isoforms have been described.
Product Categories/Family for anti-MXI1 antibody	Polyclonal; Transcription Factor; DNA/RNA/Protein Interactions

NCBI AND UNIPROT INFORMATION

NCBI GI #	114520596
NCBI GeneID	17859
NCBI Accession #	NP_001008542
NCBI GenBank Nucleotide #	NM_001008542
UniProt Accession #	Q3U3X2; P50540
Molecular Weight	33kDa
NCBI Official Full Name	max-interacting protein 1 isoform b
NCBI Official Synonym Full Names	MAX interactor 1, dimerization protein
NCBI Official Symbol	Mxi1
NCBI Official Synonym Symbols	Mad2; Gm10197; bHLHc11
NCBI Protein Information	max-interacting protein 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mxi1-antibody-western-blot-elisa/198130>