

MXD1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11369**Specification**

MXD1 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q0VFI9
Other Accession	NM_002357 , NP_002348
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Sheep, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25kDa KDa

MXD1 antibody - N-terminal region - Additional Information**Gene ID** 779675**Alias Symbol** MAD, MAD1, MGC104659, BHLHC58**Other Names**

Max dimerization protein 1, Max dimerizer 1, Protein MAD, mxd1, mad1

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-MXD1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

MXD1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

MXD1 antibody - N-terminal region - Protein Information**Name** mxd1**Synonyms** mad1**Function**

Transcriptional repressor. MAD binds with MAX to form a sequence-specific DNA-binding protein complex which recognizes the core sequence 5'-CAC[GA]TG-3'. MAD thus antagonizes MYC transcriptional activity by competing for MAX (By similarity).

Cellular Location

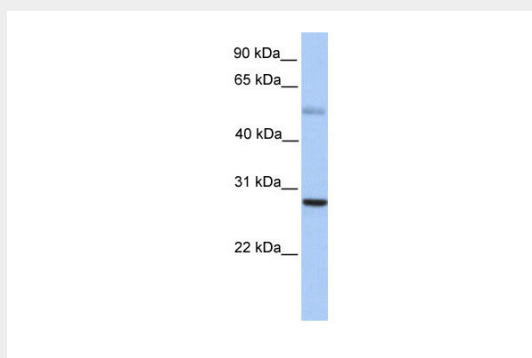
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00981}.

MXD1 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MXD1 antibody - N-terminal region - Images



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

MXD1 antibody - N-terminal region - References

Rottmann, S., (2008) FASEB J. 22 (4), 1124-1134 Reconstitution and Storage: For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.