

Product datasheet for TA335839

Mad (MXD1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-MXD1 Antibody: synthetic peptide directed towards the N terminal

of human MXD1. Synthetic peptide located within the following region: MAAAVRMNIQMLLEAADYLERREREAEHGYASMLPYNNKDRDALKRRNKS

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 25 kDa

Gene Name: MAX dimerization protein 1

Database Link: NP 002348

Entrez Gene 4084 Human

Q05195



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Background:

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.

Synonyms: BHLHC58; MAD; MAD1

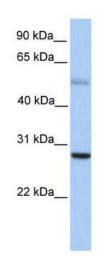
Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%; Sheep:

92%

Protein Families: Druggable Genome, Transcription Factors

Product images:



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