



Catalog: OM105136

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Rabbit anti-MXD3 polyclonal antibody - N-terminal region

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☐ 100ug

Product profile

Product name	Rabbit anti-MXD3 polyclonal antibody - N-terminal region
Antibody Type	Primary Antibodies
Immunogen	The immunogen for anti-MXD3 antibody: synthetic peptide directed towards the N terminal of human MXD3

Key Feature

Clonality	Polyclonal
Isotype	IgG
Host Species	Rabbit
Tested Applications	WB
Species Reactivity	Bovine Dog Human Pig
Concentration	1 mg/ml
Purification	Protein A

Target Information

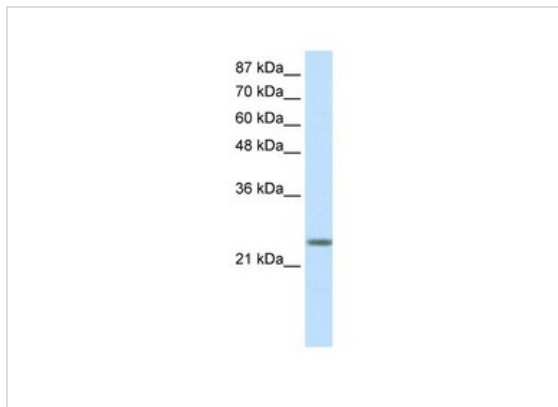
Gene Symbol	MXD3
Gene Synonyms	MYX; MAD3; BHLHC13
Gene Full Name	MAX dimerization protein 3
Gene Summary	MXD3 contains 1 basic helix-loop-helix (bHLH) domain. It is a transcriptional repressor and binds with MAX to form a sequence-specific DNA-binding protein complex which recognizes the core sequence 5'-CAC[G A]TG-3'. Antagonizes MYC transcriptional activity by competing for MAX and suppresses MYC dependent cell transformation.
Alternative Names	MYX, MAD3, BHLHC13
Molecular Weight(MW)	23kDa

Sequence 206 amino acids

Database Links

Entrez Gene 83463
SwissProt ID Q9BW11
Protein Accession NP_112590

Application



Western blot
0.5ug/ml
ELISA Titer: 1:312500
Positive Control: Transfected 293T

Application Notes WB:1:500~1:2000
Notes:Optimal dilutions/concentrations should be determined by the researcher.

Additional Information

Form Liquid
Storage Instructions Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles
Storage Buffer phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Note The product is for research use only,not for use in diagnostic or therapeutic procedures.

OmnimAbs.com

order@Omnimabs.com
506 N. GARFIELD AVE #210 ALHAMBRA, CA 91801

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt