



Catalog: OM285577

Scan to get more validated information



MXD3 Antibody

Catalog: OM285577

☐ 100ug

Product profile

Product name	MXD3 Antibody
Antibody Type	Primary Antibodies
Product description	This gene encodes a member of the Myc superfamily of basic helix-loop-helix leucine zipper transcriptional regulators. The encoded protein forms a heterodimer with the cofactor MAX which binds specific E-box DNA motifs in the promoters of target genes and regulates their transcription. Disruption of the MAX-MXD3 complex is associated with uncontrolled cell proliferation and tumorigenesis. Transcript variants of this gene encoding different isoforms have been described. ¹⁾ Barisone, G.A., et al. Cell Cycle 7(4):423-427(2008)
Immunogen	This MXD3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 28-56 amino acids from the N-terminal region of human MXD3.

Key Feature

Clonality	Polyclonal
Isotype	Ig
Host Species	Rabbit
Tested Applications	WB
Species Reactivity	Human
Concentration	1 mg/ml
Purification	Affinity purified

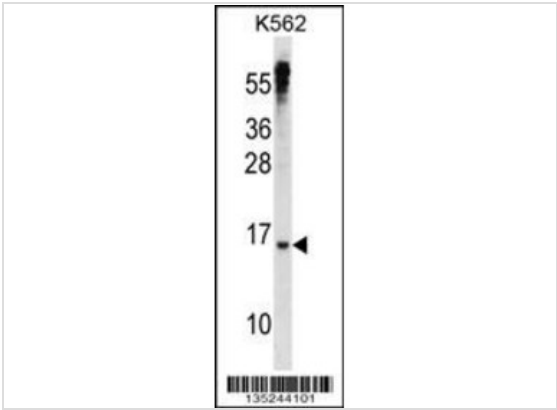
Target Information

Gene Symbol	MXD3
Alternative Names	Max dimerization protein 3, Max dimerizer 3, Class C basic helix-loop-helix protein 13, bHLHc13, Max-associated protein 3, Max-interacting transcriptional repressor MAD3, Myx, MXD3, BHLHC13, MAD3
Molecular Weight(MW)	23 kDa

Database Links

Entrez Gene	83463
Protein Accession	Q9BW11

Application



Application
Western blot analysis in K562 cell line lysates (35ug/lane).

Application Notes	For WB starting dilution is: 1:1000:
-------------------	--------------------------------------

Additional Information

Form	Liquid
Storage Instructions	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.
Storage Buffer	Supplied in PBS with 0.09% (W/V) sodium azide.
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

