

[Go to Product page](#)

Datasheet for ABIN6989617 **anti-MXD3 antibody**

Overview

Quantity:	100 µL
Target:	MXD3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This MXD3 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	Synthetic Peptide within N-terminal human MAD3.
Clone:	11D8
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	MXD3
Alternative Name:	MAD3 (MXD3 Products)
Background:	Synonyms: bHLHc13 antibody, Class C basic helix-loop-helix protein 13 antibody, FLJ35523 antibody, Likely ortholog of mouse Max dimerization protein 3 antibody, MAD3_HUMAN

Target Details

antibody, MAX dimerization protein 3 antibody, Max dimerizer 3 antibody, Max-associated protein 3 antibody, Max-interacting transcriptional repressor MAD3 antibody, MGC2383 antibody, mxd3 antibody, Myx antibody, OTTHUMP00000223596 antibody, OTTHUMP00000223598 antibody

Background: 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.[provided by RefSeq, Dec 2008]

Gene ID: 83463

UniProt: [Q9BW11](#)

Application Details

Application Notes: WB 1:300-5000
FCM 1:20-100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 1xTBS (pH 7.4), 1 % BSA, 40 %Glycerol and 0.05 % Sodium Azide.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months