

Datasheet for ABIN2779954  
**anti-MXD1 antibody (C-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	MXD1
Binding Specificity:	C-Term
Reactivity:	Mouse, Rat, Cow, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MXD1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	TQLKDTECTP VGGPLSLEQV QNGNDTPTQV EYQEAPETQV KARHKEGANQ
Predicted Reactivity:	Cow: 79%, Mouse: 100%, Rabbit: 86%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against Mxd1. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	MXD1
Alternative Name:	Mxd1 ( <a href="#">MXD1 Products</a> )
Background:	The function of Mxd1 remains unknown.

## Target Details

	Alias Symbols: AW122478, Mad, Mad1
	Protein Interaction Partner: Max, Smc3,
	Protein Size: 226

Molecular Weight:	25 kDa
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Gene ID:	17119
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NCBI Accession:	<a href="#">NM_010751</a> , <a href="#">NP_034881</a>
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## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
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Comment:	Antigen size: 226 AA
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Restrictions:	For Research Use only
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## Handling

Format:	Liquid
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Concentration:	Lot specific
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Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Handling Advice:	Avoid repeated freeze-thaw cycles.
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Storage:	-20 °C
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Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
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**Western Blotting**

**Image 1.** WB Suggested Anti-Mxd1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Mouse Spleen