



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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# HdmX/MDM4 Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	NP_002384.2
Catalog No. A300-287A	Uniprot ID	O15151
Lot No. A300-287A-5	GeneID	4194

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<b>APPLICATIONS</b>	WB, IP
<b>SPECIES REACTIVITY</b>	Human
<b>AMOUNT</b>	100 µl
<b>CONCENTRATION</b>	1000 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 – 8°C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
<b>ISOTYPE</b>	IgG
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Antibody was affinity purified using an epitope specific to HdmX/MDM4 immobilized on solid support.

The epitope recognized by A300-287A maps to a region between residues 125 and 175 of human ortholog of mouse double minute 4 using the numbering given in entry NP\_002384.2 (GeneID 4194).

Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

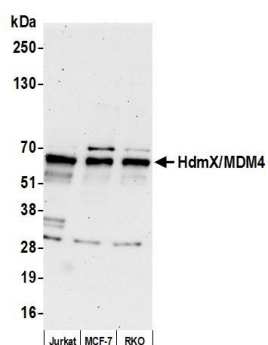
Western Blot 1:1,000 – 1:5,000

Immunoprecipitation 2 – 10 µg/mg lysate

**ADDITIONAL INFO** <https://www.fortislife.com/p/A300-287A>

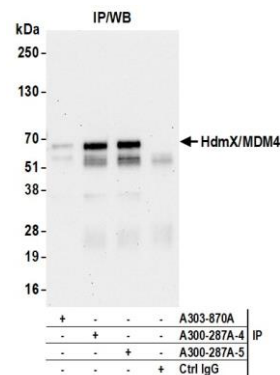
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: November 15, 2022



#### Detection of human HdmX/MDM4 by western blot.

*Samples:* Whole cell lysate (10 µg) from Jurkat, MCF-7, and RKO cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-HdmX/MDM4 antibody (A300-287A lot 5) used for WB at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 75 seconds.



#### Detection of human HdmX/MDM4 by western blot of immunoprecipitates.

*Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-HdmX/MDM4 antibody (A300-287A lot 5) used for IP at 6 µg per reaction. HdmX/MDM4 was also immunoprecipitated by a previous lot of this antibody (A300-287A lot 4) and a second antibody against a different epitope of HdmX/MDM4 (A303-870A). For blotting immunoprecipitated HdmX/MDM4, A300-287A was used at 0.4 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.