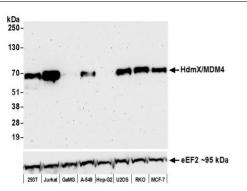
HdmX/MDM4 Recombinant Monoclonal Antibody [BL-3-2F2]

Rabbit Recombinant Monoclonal					
Purified		Protein ID	NP_002384.2		
Catalog No.	o. A700-000		GenelD	4194	RETHVI
Lot No.	ot No. A700-000-3				LABORATORIES, INC
APPLICATIONS		WB, IP			
SPECIES REACTIVITY		Human			
AMOUNT		100 µl (10 blots)			
CONCENTRATION		100 μg/ml			
STORAGE/SHELF LIFE		2 - 8° C / 1 year from date of receipt			
PHYSICAL STATE		Liquid			
BUFFER		Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE		IgG			
CLONE #		BL-3-2F2			
ORIGIN		USA			
PRODUCTION PROCEDURES		Cell culture supernatant was harvested from mammalian cells expressing recombinant rabbit monoclonal antibody.			
		The epitope recognized by A700-000 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).			
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	
		Immunoprecipi	itation 20	µl/mg lysate	
ADDITIONAL INFO https://www.			ethyl.com/product/A700–000		
		Use the link abo	ove to view SD	S, a current list of citations, ar	d other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: July 9, 2019

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 IP/WB

 460

 268

 238

 171

 117

 71

 71

 55

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 CtrilgG

Detection of human HdmX/MDM4 by western blot.

Samples: Whole cell lysate (50 μg) from HEK293T, Jurkat, GaMG, A-549, Hep-G2, U2OS, RKO, and MCF-7 cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti-HdmX/MDM4 recombinant monoclonal antibody [BL-3-2F2] (A700-000 lot 3) used at 1:1000. *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-101P). Chemiluminescence with an exposure time of 3 minutes. 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: Rabbit anti-HdmX/MDM4 recombinant monoclonal antibody [BL-3-2F2] (A700-000 lot 3) used for IP at 20 µl/mg lysate. HdmX/MDM4 was also immunoprecipitated by rabbit anti-HdmX/MDM4 antibody A300-287A. For blotting immunoprecipitated HdmX/MDM4, A700-000 was used at 1:1000. Chemiluminescence with an exposure time of 10 seconds.