Phospho HdmX/MDM4 (S403) Antibody

Rabbit PolyclonalAntigen Affinity PurifiedProtein IDCatalog No.A300-392A-TGene ID

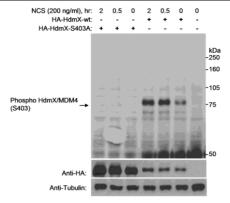
in ID NP_002384.2 ID 4194



APPLICATIONS	WB, PLA	
REACTIVITY TESTED	Human	
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Pig, Panda, Orangutan, Gorilla, Chimpanzee, White-tufted-ear marmoset, Chinese hamster, Thirteen-lined ground squirrel and Northern white-cheeked gibbon.	
ISOTYPE	IgG	
AMOUNT	20 µl (2 blots)	
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt	
PHYSICAL STATE	Liquid	
BUFFER	Tris-buffered Saline with 0.1% BSA containing 0.09% Sodium Azide	
ORIGIN	USA	
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to HdmX/MDM4 phosphorylated at Ser 403 immobilized on solid support.	
	The epitope recognized by A300-392A-T maps to a region surrounding phosphorylated Ser 403 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	1:1000
	Proximity Ligation Assay	The antibody contained within A300-392A-T has been qualified for use in PLA; however, we recommend using the alternative formulation of this antibody found as product A300-392A.
ADDITIONAL INFO	http://www.bethyl.com/product/A300-392A-T	

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

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Detection of phospho HdmX/MDM4 (Ser 403) by Western Blot. *Samples:* Whole cell lysate (30 µg/lane) from 293T cells that were mock transfected, or transfected with expression constructs for HA tagged wild-type HdmX/MDM4 or HA tagged HdmX/MDM4 (S403A) mutant. *Antibody:* Affinity purified rabbit anti-phospho HdmX/MDM4 antibody (Cat. No. A300-392A-T) used for WB at 1:1000. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

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