

Product Datasheet

MAST1 Antibody - BSA Free

NBP2-17228

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



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Publications: 3

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NBP2-17228

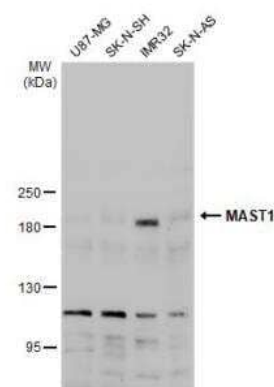
MAST1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris-Glycine (pH7), 10% Glycerol
Target Molecular Weight	171 kDa
Product Description	
Description	Novus Biologicals Rabbit MAST1 Antibody - BSA Free (NBP2-17228) is a polyclonal antibody validated for use in WB. Anti-MAST1 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	22983
Gene Symbol	MAST1
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human MAST1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:3000

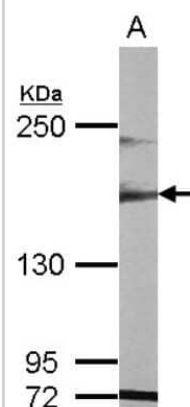


Images

Western Blot: MAST1 Antibody [NBP2-17228] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with MAST1 antibody [N2N3] diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



Western Blot: MAST1 Antibody [NBP2-17228] - Sample (50 ug of whole cell lysate) A: Mouse Brain, 5% SDS PAGE gel, diluted at 1:500.



Publications

Pan C, Kang J, Hwang JS Et al. Cisplatin-mediated activation of glucocorticoid receptor induces platinum resistance via MAST1 Nature communications 2021-08-16 [PMID: 34400618] (Human)

Pan C, Chun J, Li D et al. Hsp90B enhances MAST1-mediated cisplatin resistance by protecting MAST1 from proteosomal degradation J. Clin. Invest. 2019-08-26 [PMID: 31449053] (WB, Human)

Jin L, Chun J, Pan C et al. MAST1 Drives Cisplatin Resistance in Human Cancers by Rewiring cRaf-Independent MEK Activation. Cancer Cell. 2018-07-09 [PMID: 30033091] (WB, Human)



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Products Related to NBP2-17228

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-62681PEP	MAST1 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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