

# Product Datasheet

## MAST205 Antibody (OTI3A5)

### NBP2-45756

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-45756**

MAST205 Antibody (OTI3A5)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3A5
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	196.3 kDa

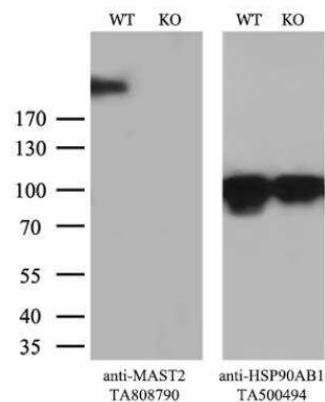
Product Description	
Description	Novus Biologicals Knockout (KO) Validated Mouse MAST205 Antibody (OTI3A5) (NBP2-45756) is a monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23139
Gene Symbol	MAST2
Species	Human, Mouse, Rat
Immunogen	Human recombinant protein fragment corresponding to amino acids 1482-1798 of human MAST2(NP_055927) produced in E.coli.

Product Application Details	
Applications	Western Blot, Knockout Validated
Recommended Dilutions	Western Blot 1:2000, Knockout Validated

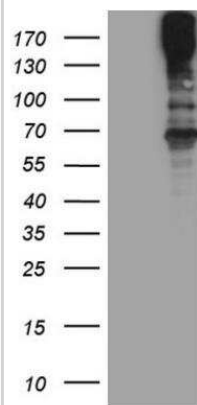


## Images

Western Blot: MAST205 Antibody (OT13A5) [NBP2-45756] - Equivalent amounts of cell lysates (10 ug per lane) of wild-type HeLa cells (WT) and MAST2-Knockout HeLa cells (KO) were separated by SDS-PAGE and immunoblotted with anti-MAST2 monoclonal antibody. Then the blotted membrane was stripped and reprobed with anti-HSP90 antibody as a loading control.



Western Blot: MAST205 Antibody (OT13A5) [NBP2-45756] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MAST2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MAST2.





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### **Products Related to NBP2-45756**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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### **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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