

## Anti-MAST205 (MAST2) Mouse Monoclonal Antibody [Clone ID: OTI3A5]

Catalog Number: M07003

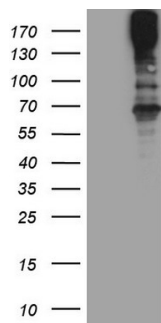
### Overview

Product Name	Anti-MAST205 (MAST2) Mouse Monoclonal Antibody [Clone ID: OTI3A5]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio MAST2 mouse monoclonal antibody, clone OTI3A5. Catalog# M07003. Tested in WB. This antibody reacts with Human, Mouse, Rat.
Application	WB
Clonality	Monoclonal OTI3A5
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C as received.
Host	Mouse
Uniprot ID	Q6P0Q8

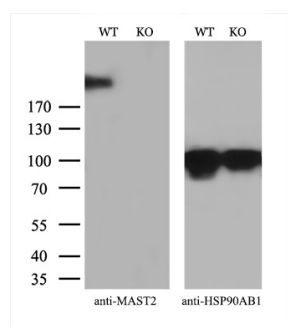
### Technical Details

Immunogen	Human recombinant protein fragment corresponding to amino acids 1482-1798 of human MAST2 (NP_055927) produced in E.coli.
Isotype	IgG1
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:2000

## Anti-MAST205 (MAST2) Mouse Monoclonal Antibody [Clone ID: OTI3A5] (M07003) Images



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 (1:2000).



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 M07003 (1:100). Then the blotted membrane was stripped and reprobed with anti-HSP90 antibody as a loading control.

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