

# Product Datasheet

## MafB Antibody (OT11E9) - Azide and BSA Free NBP2-72569

Unit Size: 100 ug

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

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**NBP2-72569**

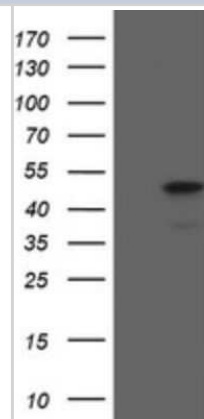
MafB Antibody (OTI1E9) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1E9
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	35.6 kDa
Product Description	
Host	Mouse
Gene ID	9935
Gene Symbol	MAFB
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 32-320 of human MAFB (NP_005452) produced in E.coli.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, CyTOF-ready
Application Notes	Heat-induced epitope retrieval by 10mM citric buffer, pH 6.0, 100C for 10 min is recommended

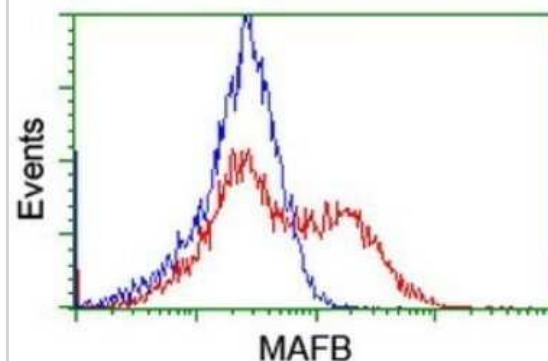


## Images

Western Blot: MafB Antibody (OT11E9) - Azide and BSA Free [NBP2-72569] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MAFB.



Flow Cytometry: MafB Antibody (OT11E9) - Azide and BSA Free [NBP2-72569] - Analysis of HEK293T cells transfected with either overexpress plasmid(Red) or empty vector control plasmid(Blue) were immunostaining by MAFB antibody.





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### **Products Related to NBP2-72569**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
H00009935-P01-10ug	Recombinant Human MafB GST (N-Term) Protein

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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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