# **Product Datasheet**

# TMIGD2 Antibody (953730) - Azide and BSA Free MAB83161

Unit Size: 100 ug

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

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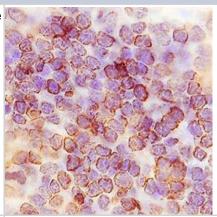
## **MAB83161**

TMIGD2 Antibody (953730) - Azide and BSA Free

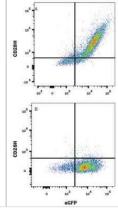
TMIGD2 Antibody (953730) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1.0 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	953730
Preservative	No Preservative
Isotype	lgG2b
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	126259
Gene Symbol	TMIGD2
Species	Human
Immunogen	Partial recombinant human CD28H protein (amino acids 23-150) [UniProt Q96BF3]
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready, Western Blot (Negative)
Recommended Dilutions	Flow Cytometry, Immunohistochemistry 5 ug/ml, Immunohistochemistry-Paraffin, Western Blot (Negative), CyTOF-ready
Application Notes	This antibody is Cytof ready.

#### **Images**

Immunohistochemistry-Paraffin: TMIGD2 Antibody (953730) - Azide Free [MAB83161] - TMIGD2 was detected in immersion fixed paraffinembedded sections of human thymus using tmigd2 Monoclonal Antibody at 5 ug/ml. Tissue was stained using Goat anti-Mouse IgG Secondary Antibody [HRP Polymer] (brown) and counterstained with hematoxylin (blue). Specific staining was localized to plasma membrane in cancer cells.



Flow Cytometry: TMIGD2 Antibody (953730) - Azide Free [MAB83161] - Detection of TMIGD2 in HEK293 Human Cell Line Transfected with Human TMIGD2 and eGFP by Flow Cytometry. HEK293 human embryonic kidney cell line transfected with either (A) human TMIGD2 or (B) irrelevant transfectants and eGFP was stained with Mouse Anti-Human TMIGD2 Monoclonal Antibody (Catalog # MAB83161) followed by Allophycocyanin-conjugated Anti-Mouse IgG Secondary Antibody (Catalog # F0101B). Quadrant markers were set based on control antibody staining (Catalog # MAB0041).





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## **Products Related to MAB83161**

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)
NBP1-81164PEP TMIGD2 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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