

Product Datasheet

IGSF2/CD101 Antibody (BB27) [mFluor Violet 500 SE] NB100-65269MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-65269MFV500

IGSF2/CD101 Antibody (BB27) [mFluor Violet 500 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	BB27
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 500 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	9398
Gene Symbol	CD101
Species	Human
Specificity/Sensitivity	NB100-65269 recognizes human CD101. CD101 is a 140kD homodimeric cell surface glycoprotein expressed primarily by monocytes, granulocytes, dendritic cells and activated T lymphocytes. Studies suggest that CD101 plays a major role in the activation of T cells by skin dendritic cells. Clone BB27 has been reported to inhibit allogeneic T-cell responses (1). Removal of sodium azide is recommended prior to use in functional assays.
Immunogen	Human thymic clone B12
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Images

IGSF2/CD101 Antibody (BB27) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.





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Products Related to NB100-65269MFV500

H00009398-Q01-10ug	Recombinant Human IGSF2/CD101 GST (N-Term) Protein
202-IL-010	IL-2 [Unconjugated]
3368-CD-050	IGSF2/CD101 [Unconjugated]
MAB342-100	CD28 Antibody (37407) [Unconjugated]

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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