

# Product Datasheet

## Granzyme B Antibody (CLB-GB11) [mFluor Violet 450 SE] NBP1-50071MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-50071MFV450**

Granzyme B Antibody (CLB-GB11) [mFluor Violet 450 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	CLB-GB11
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3002
Gene Symbol	GZMB
Species	Human, Primate
Specificity/Sensitivity	The mouse monoclonal antibody CLB-GB11 recognizes granzyme B, a 31 kDa serine protease expressed in activated Tc cells and NK cells.
Immunogen	Human NK cell line YT-INDY-derived granzyme B

Product Application Details	
Applications	Flow Cytometry, Flow (Intracellular), CyTOF-ready
Recommended Dilutions	Flow Cytometry, Flow (Intracellular), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

Granzyme B Antibody (CLB-GB11) [mFluor Violet 450 SE] [NBP1-50071MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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### **Products Related to NBP1-50071MFV450**

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NBP1-88151PEP	Granzyme B Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DY1865-05	Granzyme B [Biotin]
6507-IL-010/CF	IL-4 [Unconjugated]

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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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