# **Product Datasheet**

# LAMP-2/CD107b Antibody (H4B4) [mFluor Violet 610 SE] NBP2-22217MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-22217MFV610

**Application Notes** 

LAMP-2/CD107b Antibody (H4B4) [mFluor Violet 610 SE]

LAMP-2/CD107b Antibody (H4B4) [mFluor Violet 610 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	H4B4
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	mFluor Violet 610 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3920
Gene Symbol	LAMP2
Species	Human, Mouse, Chicken, Rat (Negative)
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 27863209). Chicken reactivity reported in scientific literature (PMID: 30298003).
Immunogen	LAMP-2/CD107b Antibody (H4B4) was made using a human adherent spleen cells.
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	Western Blot, Simple Western, ELISA, Flow Cytometry, Immunoblotting, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, CyTOF-ready, Knockout Validated
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting, CyTOF-ready, Knockout Validated



Optimal dilution of this antibody should be experimentally determined.

# **Images**

LAMP-2/CD107b Antibody (H4B4) [mFluor Violet 610 SE] [NBP2-22217MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.





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# Products Related to NBP2-22217MFV610

NBP2-50563-50ug Recombinant Mouse LAMP-2/CD107b His Protein

137-PS-050 P-Selectin/CD62P

10552-LM-050 LAMP-2/CD107b [Unconjugated] H00008878-M01 p62/SQSTM1 Antibody (2C11)

#### 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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