# **Product Datasheet**

## LAMP-2/CD107b Antibody (H4B4) [PE/Cy5.5] NBP2-22217PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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## NBP2-22217PECY55

LAMP-2/CD107b Antibody (H4B4) [PE/Cy5.5]

LAMP-2/CD107b Antibody (H4B4) [PE/Cy5.5]	
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. Do not freeze.
Clonality	Monoclonal
Clone	H4B4
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE/Cy5.5
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	45 kDa
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).
Marker	Late Endosome / Lysosome marker
Immunogen	LAMP-2/CD107b Antibody (H4B4) was made using a human adherent spleen cells.
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
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-22217PECY55**

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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