

# Product Datasheet

## **Integrin alpha 5/CD49e Antibody (5H10-27 (MFR5)) - BSA Free NBP3-09130**

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-09130**

Integrin alpha 5/CD49e Antibody (5H10-27 (MFR5)) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5H10-27 (MFR5)
Preservative	0.02% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Rat
Gene ID	3678
Gene Symbol	ITGA5
Species	Mouse
Specificity/Sensitivity	The rat monoclonal antibody 5H10-27 (MFR5) recognizes an extracellular epitope of murine CD49e, a 135 kDa protein serving as VLA-5 alpha chain, expressed on thymocytes, activated T cells, splenic B cells, and mast cells.
Immunogen	C57BL/6 x A/J)F1 murine mast cell line
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry 1-4 ug/ml, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Frozen





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### **Products Related to NBP3-09130**

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HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NBP1-75398	Goat anti-Rat IgG (H+L) Secondary Antibody (Pre-adsorbed)
NBP1-43321-0.5mg	Rat IgG2a Kappa Light Chain Isotype Control (R2a)
NBP1-84576PEP	Integrin alpha 5/CD49e Recombinant Protein Antigen

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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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