## **Product Datasheet**

# CD229/SLAMF3/Lymphocyte Antigen 9 Antibody (HLy9.25) - BSA Free NBP1-50070

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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#### NBP1-50070

**Application Notes** 

CD229/SLAMF3/Lymphocyte Antigen 9 Antibody (HLy9.25) - BSA Free

CD229/SLAMF3/Lymphocyte Antigen 9 Antibody (HLy9.25) - BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	HLy9.25
Preservative	0.9% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Target Molecular Weight	120 kDa
Product Description	
Host	Mouse
Gene ID	4063
Gene Symbol	LY9
Species	Human
Specificity/Sensitivity	The mouse monoclonal antibody HLy9.25 (also known as HLy9.1.25) recognizes Lymphocyte Antigen 9, a 100-120 kDa cell surface glycoprotein expressed on T and B cells.
Immunogen	CD299-transfected 300.19 pre-B cell line
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 6 ug/ml, Immunocytochemistry/ Immunofluorescence 1:10-1:2000, Immunoprecipitation 1:50, CyTOF-ready
4	



Functional Application: Regulation of activation. This antibody is CyTOF ready.

### **Images** Flow Cytometry: CD229/SLAMF3/Lymphocyte Antigen 9 Antibody (HLy9.25) [NBP1-50070] - Surface staining of human peripheral blood cells with anti-human CD229 (HLy9.25) PE. 800K SS-A :: SS INT LIN 600K 400K 200K **CD229 PE** Flow Cytometry: CD229/SLAMF3/Lymphocyte Antigen 9 Antibody 1,0M (HLy9.25) [NBP1-50070] - Surface staining of human peripheral blood cells with anti-human CD229 (HLy9.25) APC. 800K 600K 400K 200K 102 103 10 Surface staining pattern of human peripheral blood stained using antihuman CD229 (HLy9.25) purified antibody (concentration in sample 16 ug/ml) GAM APC. Relative Cell Count CD229 (purified) / GAM APC



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#### **Products Related to NBP1-50070**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-30776PEP CD229/SLAMF3/Lymphocyte Antigen 9 Recombinant Protein Antigen

#### 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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