

# Product Datasheet

## CLEC-2/CLEC-1B Antibody (AYP1) - BSA Free NBP2-50166

Unit Size: 0.1 ml

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

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**NBP2-50166****CLEC-2/CLEC-1B Antibody (AYP1) - BSA Free**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	AYP1
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	26 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	51266
<b>Gene Symbol</b>	CLEC1B
<b>Species</b>	Human
<b>Immunogen</b>	A recombinant extracellular fragment of human CLEC-2/CLEC-1B (aa 68-229), which is the extracellular domain of the protein
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Functional, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry 1:10 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, Functional, CyTOF-ready
<b>Application Notes</b>	AYP1 can block the interaction of human CLEC-2/CLEC-1B with its endogenous ligand Podoplanin. AYP1 does not cross react with mouse CLEC-2/CLEC-1B when tested via Flow Cytometry. This antibody is Cytof ready. Positive control(s): Platelets.



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### **Products Related to NBP2-50166**

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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)
5499-G6-050	G6b/C6orf25 [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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