

# Product Datasheet

## DEP-1/CD148 Antibody (MEM-CD148/05) [Janelia Fluor® 525] NBP2-21790JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-21790JF525**

DEP-1/CD148 Antibody (MEM-CD148/05) [Janelia Fluor® 525]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	MEM-CD148/05
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	5795
<b>Gene Symbol</b>	PTPRJ
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	The mouse monoclonal antibody MEM-CD148/05 recognizes CD148, a highly glycosylated up to 250 kDa receptor-like protein tyrosin phosphatase expressed mainly in lymphocytes, myeloid cells and epithelial cells.
<b>Immunogen</b>	Human recombinant CD148 (amino acids 1-444).
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-21790JF525**

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NBP1-86547PEP	DEP-1/CD148 Recombinant Protein Antigen
DVE00	VEGF [HRP]
1934-DP-010	DEP-1/CD148
NBP2-22203	ERK1 Antibody (1E5) - BSA Free

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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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