

# Product Datasheet

## CD45 Antibody (319211) [Janelia Fluor® 646] FAB3507J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3507J**

CD45 Antibody (319211) [Janelia Fluor® 646]

<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>	319211
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	5788
<b>Gene Symbol</b>	PTPRC
<b>Specificity/Sensitivity</b>	Detects mouse CD45 in direct ELISAs and Western blots.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse CD45 isoform 3 Gln24-Lys425 Accession # NP_035340
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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