

# Product Datasheet

## LAR/PTPRF Antibody (384727) [Janelia Fluor® 525] FAB3004JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3004JF525**

LAR/PTPRF Antibody (384727) [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>	384727
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 525
<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>	5792
<b>Gene Symbol</b>	PTPRF
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects endogenous human LAR in Western blots. In Western blots, this antibody detects both full-length protein and the cleaved LAR extracellular domain (ECD). It does not cross-react with recombinant human PTPRM, PTPRK, DEP1, or PTPRγ.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human LAR Ala27-Glu1251 Accession # NP_569707
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB3004JF525**

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NBP1-81325PEP	LAR/PTPRF Recombinant Protein Antigen
291-G1-200	IGF-I/IGF-1 [Unconjugated]
9377-PF-050	LAR/PTPRF [Unconjugated]
AF114	CD45 Antibody [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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