

# Product Datasheet

## PTP mu/PTPRM Antibody (436502) [Janelia Fluor® 549] FAB4446I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4446I**

PTP mu/PTPRM Antibody (436502) [Janelia Fluor® 549]

<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>	436502
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Janelia Fluor 549
<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>	Mouse
<b>Gene ID</b>	5797
<b>Gene Symbol</b>	PTPRM
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects human, mouse, and rat PTP $\mu$ /PTPRM in Western blots. In Western blots, no cross-reactivity with recombinant human PTPRK, PTPRT, PTPRD, PTPRG, PTPRF (LAR), or DEP1 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human PTP $\mu$ /PTPRM Glu21-Lys742 Accession # P28827
<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 FAB4446I**

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NBP2-27231JF549	Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 549]
NBP2-54929PEP	PTP mu/PTPRM Recombinant Protein Antigen
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
AF5869	Aldehyde Dehydrogenase 1-A1/ALDH1A1 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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