# **Product Datasheet**

# PTP sigma/PTPRS Antibody [Janelia Fluor® 646] AF3430J

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **AF3430J**

PTP sigma/PTPRS Antibody [Jar	nelia Fluor® 646]
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Goat
Gene ID	5802
Gene Symbol	PTPRS
Species	Human
Specificity/Sensitivity	Detects the endogenous cleaved extracellular domain of human PTP $\sigma$ /PTPRS in Western blots. In Western blots, less than 1% cross-reactivity with recombinant human LAR, PTPR $\beta$ , PTPR $\delta$ , PTPR $\mu$ , or PTPR $\kappa$ is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human PTPσ/PTPRS Glu30-Gly1260 Accession # NP_570924
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry

Product Application Details	
Applications	Western Blot, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to AF3430J**

3430-PR-050 PTP sigma/PTPRS [Unconjugated]

NB300-141 GFAP Antibody

AF114 CD45 Antibody [Unconjugated]
NBP1-91258 Fibronectin Antibody - BSA Free

#### 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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