

# Product Datasheet

## PLC-beta 1 Antibody [Janelia Fluor® 525] AF4466JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/14/2025 v.20.1

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**AF4466JF525**

PLC-beta 1 Antibody [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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	23236
<b>Gene Symbol</b>	PLCB1
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	Detects human and mouse PLC- $\beta$ 1, but does not detect recombinant human (rh) PLC- $\beta$ 2, rhPLC- $\beta$ 3, or rhPLC- $\beta$ 4 in Western blots.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human PLC- $\beta$ 1 Lys27-Met245 Accession # Q9NQ66
<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 AF4466JF525**

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NBP2-37966PEP	PLC-beta 1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBL1-14488	PLC-beta 1 Overexpression Lysate
NBP2-22203	ERK1 Antibody (1E5)

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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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