

# Product Datasheet

## Serine Palmitoyltransferase 2 Antibody [Janelia Fluor® 669]

**NBP1-76573JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76573JF669**

Serine Palmitoyltransferase 2 Antibody [Janelia Fluor® 669]

<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 669
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	9517
<b>Gene Symbol</b>	SPTLC2
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	Serine Palmitoyltransferase 2 antibody is predicted to not cross-react with SPT1. Human Serine Palmitoyltransferase 2 has one isoform (562aa, 63kD). Mouse Serine Palmitoyltransferase 2 has one isoform (560aa, 63kD) and Rat Serine Palmitoyltransferase 2 also has one isoform (560aa, 63kD). NBP1-76573 can detect human, mouse and rat.
<b>Immunogen</b>	Antibody was raised against a peptide corresponding to 15 amino acids near the carboxy terminus of human Serine Palmitoyltransferase 2. The immunogen is located within the last 50 amino acids of Serine Palmitoyltransferase 2. Amino Acid Sequence: LDRPFDETTYEETED
<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, ELISA, Immunocytochemistry/ Immunofluorescence, Immunocytochemistry, Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunofluorescence, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP1-76573JF669

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H00009517-Q01-10ug	Recombinant Human Serine Palmitoyltransferase 2 GST (N-Term) Protein
NBP2-07996	HIST1H4F Overexpression Lysate
H00009517-P01-2ug	Recombinant Human Serine Palmitoyltransferase 2 GST (N-Term) Protein
NB100-2322	HMGB1/HMG-1 Antibody

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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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