

# Product Datasheet

## LST1 Antibody (LST1/02) [Janelia Fluor® 669] NBP1-45072JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-45072JF669**

LST1 Antibody (LST1/02) [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>	Monoclonal
<b>Clone</b>	LST1/02
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	7940
<b>Gene Symbol</b>	LST1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	The antibody LST1/02 reacts with an extracellular epitope of LST1, an approximately 6-11 kDa protein expressed as various transmembrane or soluble forms. LST1 is found predominantly on monocytes and dendritic cells. It migrates on SDS PAGE gels as approximately 25-28 kDa molecule.
<b>Immunogen</b>	KLH-fused peptide corresponding to amino acids SSEGPDLRGRDKRGT of human LST1
<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, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-45072JF669**

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H00007940-P01-10ug	Recombinant Human LST1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
H00007940-T01	LST1 293T Cell Transient Overexpression Lysate
NB100-1028	AIF-1/Iba1 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.

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