

# Product Datasheet

## STAT1 Antibody [Janelia Fluor® 669] PAF-ST1JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**PAF-ST1JF669**

STAT1 Antibody [Janelia Fluor® 669]

**Product Information**

<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>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	6772
<b>Gene Symbol</b>	STAT1
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	Detects human and mouse STAT1 p91 in Western blots. In Western blots, less than 1% cross-reactivity with human or mouse STAT1 p84 is observed. Additionally, no cross-reactivity with the other STATs has been detected by immunoprecipitation or Western blotting.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human STAT1
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunoprecipitation, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot, Immunoprecipitation, Knockout Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to PAF-ST1JF669

AB-108-CJF669	Goat IgG Isotype Control [Janelia Fluor 669]
NB100-56314PEP	STAT1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBL1-16524	STAT1 Overexpression Lysate

## 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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