## **Product Datasheet**

### STAT5A [p Tyr694] Antibody (5F6.F1) [Janelia Fluor® 646] NBP1-77817JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-77817JF646

STAT5A [p Tyr694] Antibody (5F6.F1) [Janelia 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	Monoclonal
Clone	5F6.F1
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	6776
Gene Symbol	STAT5A
Species	Human, Mouse
Reactivity Notes	A BLAST analysis was used to suggest cross-reactivity with Stat5a from human, mouse and rat based on 100% homology with the immunizing sequence. Cross-reactivity with Stat5a from other sources has not been determined.
Specificity/Sensitivity	This antibody is specific for mouse Stat5a protein phosphorylated at Y694. A BLAST analysis was used to suggest cross-reactivity with Stat5a from human, mouse and rat based on 100% homology with the immunizing sequence. Cross-reactivity with Stat5a from other sources has not been determined.
Immunogen	STAT5AA [p Tyr694] antibody (5F6.F1) was produced by repeated immunizations with a synthetic peptide corresponding to residues surrounding Y694 of mouse STAT5Aa protein. (Uniprot: P42230)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP1-77817JF646

H00006776-P01-10ug	Recombinant Human STAT5A GST (N-Term) Protein
M6000B-1	IL-6 [HRP]
NBP2-80280	Human STAT5A ELISA Kit (Colorimetric)
202-IL-010	IL-2 [Unconjugated]

#### 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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