## **Product Datasheet**

# STAT5A Antibody (JJ08-78) NBP2-67871

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-67871

Updated 1/3/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP2-67871

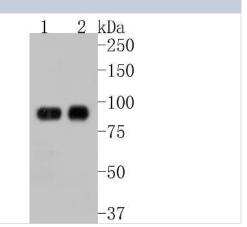


### NBP2-67871

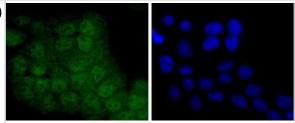
STAT5A Antibody (LI08-78)

STAT5A Antibody (JJ08-78)	
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JJ08-78
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	90 kDa
<b>Product Description</b>	
Host	Rabbit
Gene Symbol	STAT5A
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within mouse STAT5A aa 585-773 / 786. (SwissProt: P42229 Human; SwissProt: P51692 Human; SwissProt: P42230 Mouse; SwissProt: P42232 Mouse; SwissProt: P52632 Rat; SwissProt: Q62771 Rat)
<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation, Immunohistochemistry-Paraffin 1:50-1:400
Images	

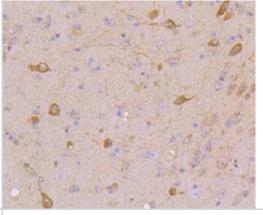
Western Blot: STAT5A Antibody (JJ08-78) [NBP2-67871] - Western blot analysis of STAT5A on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Ra



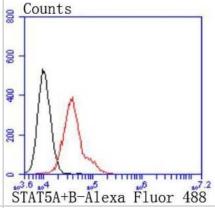
Immunocytochemistry/Immunofluorescence: STAT5A Antibody (JJ08-78) [NBP2-67871] - Staining STAT5A+B in RH-35 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



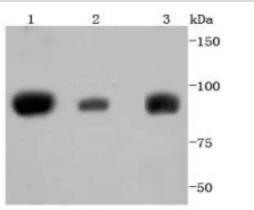
Immunohistochemistry-Paraffin: STAT5A Antibody (JJ08-78) [NBP2-67871] - Analysis of paraffin-embedded mouse brain tissue using anti-STAT5A+B antibody. Counter stained with hematoxylin.



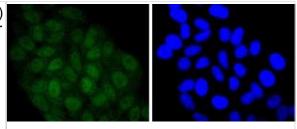
Flow Cytometry: STAT5A Antibody (JJ08-78) [NBP2-67871] - Analysis of NIH/3T3 cells with STAT5A+B antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.



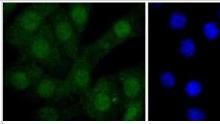
Western Blot: STAT5A Antibody (JJ08-78) [NBP2-67871] - Analysis of STAT5A+B on different lysates using anti-STAT5A+B antibody at 1/1,000 dilution. Positive control: Lane 1: K562 Lane 2: Jurkat Lane 3: PC-12



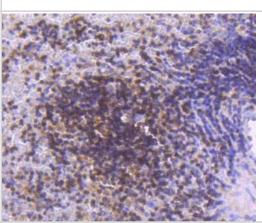
Immunocytochemistry/Immunofluorescence: STAT5A Antibody (JJ08-78) [NBP2-67871] - Staining STAT5A+B in HepG2 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



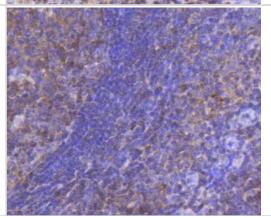
Immunocytochemistry/Immunofluorescence: STAT5A Antibody (JJ08-78) [NBP2-67871] - Staining STAT5A+B in NIH/3T3 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: STAT5A Antibody (JJ08-78) [NBP2-67871] - Analysis of paraffin-embedded human spleen tissue using anti-STAT5A+B antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: STAT5A Antibody (JJ08-78) [NBP2-67871] - Analysis of paraffin-embedded human tonsil tissue using anti-STAT5A+B antibody. Counter stained with hematoxylin.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-67871

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

