

Product Datasheet

STAT6 Antibody NBP2-24826

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-24826

Updated 10/28/2020 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/NBP2-24826



NBP2-24826**STAT6 Antibody**

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	0.2 ml PBS and 0.05% BSA
Target Molecular Weight	94 kDa

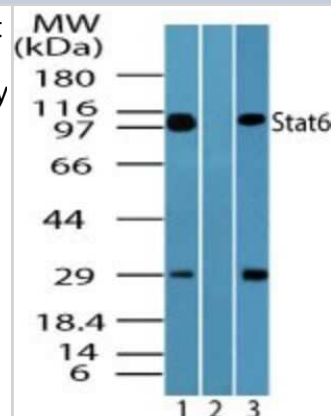
Product Description	
Host	Rabbit
Gene ID	6778
Gene Symbol	STAT6
Species	Human, Mouse, Rat
Immunogen	The STAT6 antibody was developed against a synthetic peptide corresponding to amino acids 808-840 of human Signal Transducer and Activator of Transcription 6 . This antibody will cross-react with mouse and rat, based on NCBI BLAST.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.25-0.5 ug/ml, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:10, Immunohistochemistry-Paraffin 1:10-1:500

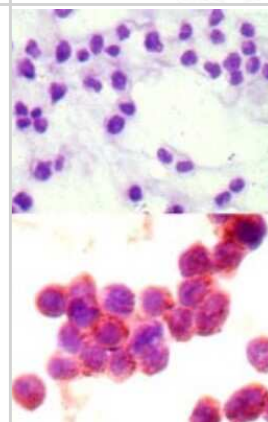


Images

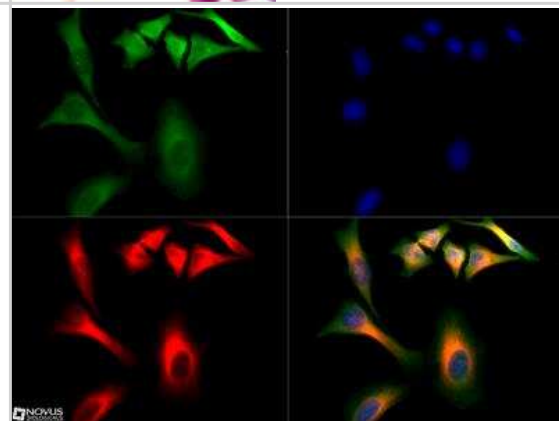
Western Blot: STAT6 Antibody [NBP2-24826] - Analysis in human Jurkat lysate in the 1) absence and 2) presence of immunizing peptide, and 3) mouse RAW lysate at 0.25 ug/ml. Note: bands were detected at a slightly higher molecular weight than the predicted MW of 94 kDa.



Immunohistochemistry-Paraffin: STAT6 Antibody [NBP2-24826] - Analysis of STAT6 in formalin-fixed Jurkat cells using an isotype control antibody (top) and STAT6 antibody (bottom) at 5 ug/ml.



Immunocytochemistry/Immunofluorescence: STAT6 Antibody [NBP2-24826] - STAT6 antibody was tested in HeLa cells with Dylight 488 (green). Nuclei and alpha-tubulin were counterstained with DAPI (blue) and Dylight 550 (red). A dilution of 1:10 was used. Image objective 40x.





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 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

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

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-
techne.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/NBP2-24826

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

