

Product Datasheet

STAT6 Antibody (6C10) - Azide and BSA Free H00006778-M01-100ug

Unit Size: 100 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00006778-M01

Updated 2/21/2025 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/H00006778-M01



H00006778-M01-100ug

STAT6 Antibody (6C10) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6C10
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Target Molecular Weight	94 kDa

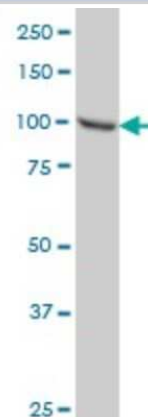
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	6778
Gene Symbol	STAT6
Species	Human
Specificity/Sensitivity	STAT6 (6C10)
Immunogen	STAT6 (NP_003144, 694 a.a. ~ 801 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PPHSHSIPPYQGLSPEESVNVLSAFQEHLQMPPSLGQMSLPFDQPHPQGGLLP CQPQEHAVSSPDPLLCSDVTMVEDSCLSQPVTAFPQGTWIGEDIFPPLLPPTE QD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF, IHC-P and ELISA.

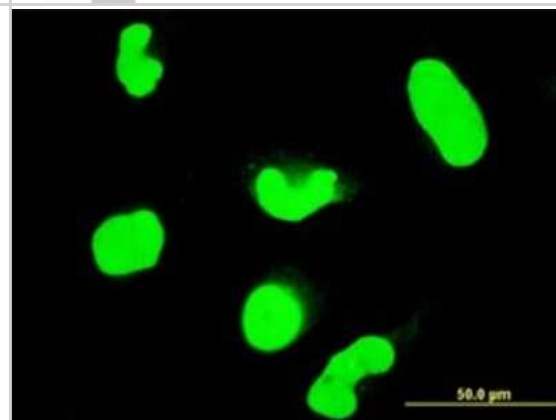


Images

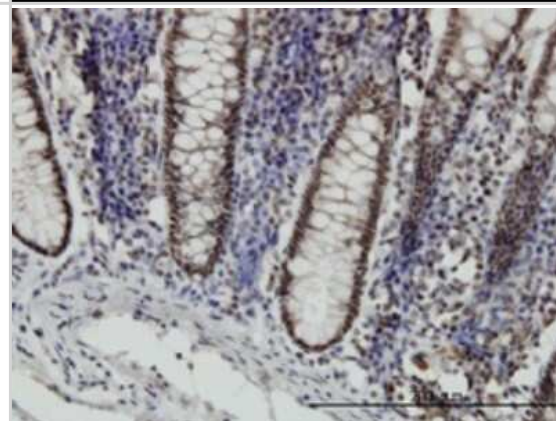
Western Blot: STAT6 Antibody (6C10) [H00006778-M01] - Analysis of STAT6 monoclonal antibody (M01, clone 6C10) expression in HeLa. Band was detected at a molecular weight of approximately 94 kDa.



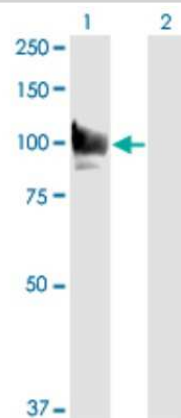
Immunocytochemistry/Immunofluorescence: STAT6 Antibody (6C10) [H00006778-M01] - Analysis of monoclonal antibody to STAT6 on HeLa cell. Antibody concentration 10 ug/ml.



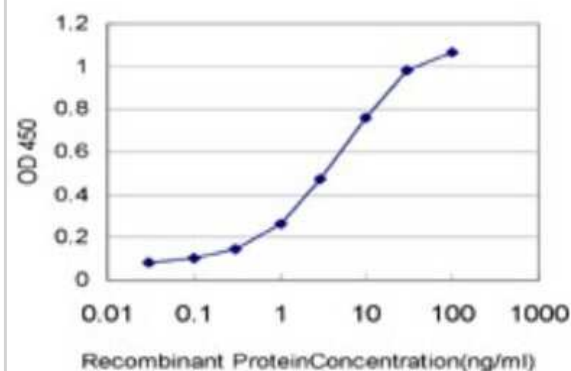
Immunohistochemistry-Paraffin: STAT6 Antibody (6C10) [H00006778-M01] - Analysis of monoclonal antibody to STAT6 on formalin-fixed paraffin-embedded human colon. Antibody concentration 3 ug/ml.



Western Blot: STAT6 Antibody (6C10) [H00006778-M01] - Analysis of STAT6 expression in transfected 293T cell line by STAT6 monoclonal antibody (M01, clone 6C10). Lane 1: STAT6 transfected lysate (Molecular Weight of approximately 94 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: STAT6 Antibody (6C10) [H00006778-M01] - Detection limit for recombinant GST tagged STAT6 is approximately 0.1ng/ml as a capture antibody.



Publications

Slawinska M, Lakomy J, Biernat W et al. STAT3, STAT5A, STAT5B, STAT6 proteins are overexpressed in human basal cell carcinoma Clin. Exp. Dermatol. 2019-07-19 [PMID: 31323143] (IF/IHC, Human)

**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

Products Related to H00006778-M01-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00006778-P01-10ug	Recombinant Human STAT6 GST (N-Term) Protein

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/H00006778-M01

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

