

Product Datasheet

STAT6 Antibody (177C322.1) [Alexa Fluor® 488] NBP2-25241AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NBP2-25241AF488

STAT6 Antibody (177C322.1) [Alexa Fluor® 488]

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	177C322.1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 488
Purity	Protein G purified
Buffer	50mM Sodium Borate

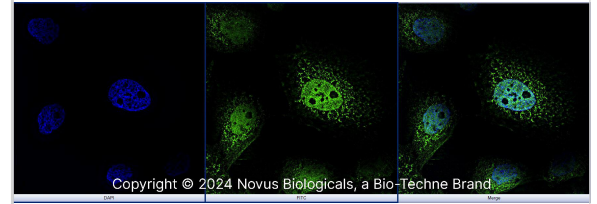
Product Description	
Host	Mouse
Gene ID	6778
Gene Symbol	STAT6
Species	Human, Mouse
Immunogen	A portion of amino acids 600-650 of human Signal Transducer and Activator of Transcription 6 was used as the immunogen for the STAT6 Antibody (177C322.1).
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com . This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Images

STAT6 (177C322.1) was detected in immersion fixed A431 human skin carcinoma cell line using Mouse anti- STAT6 (177C322.1) Protein-G purified Monoclonal Antibody conjugated to Alexa Fluor® 488 (Catalog # NBP2-25241AF488) (green) at 10 µg/mL overnight at 4C. Cells were counterstained with DAPI (blue). Cells were imaged using a 100X objective and digitally deconvolved.



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Products Related to NBP2-25241AF488

DDXCM01A488	Mouse IgG1 Isotype Control [Alexa Fluor® 488]
NBP2-25241AF647	STAT6 Antibody (177C322.1) [Alexa Fluor® 647]
H00006778-P01-10ug	Recombinant Human STAT6 GST (N-Term) Protein
210-TA-005	TNF-alpha [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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