

Product Datasheet

STAT3 Antibody (3B5) NBP1-51667-0.025ml

Unit Size: 0.025 ml

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

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NBP1-51667-0.025ml**STAT3 Antibody (3B5)**

Product Information	
Unit Size	0.025 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3B5
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	88 kDa

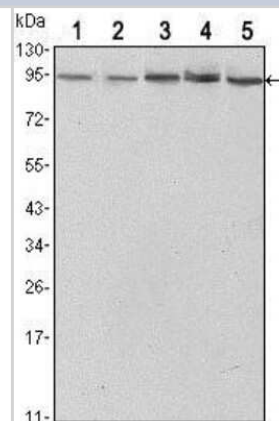
Product Description	
Description	Novus Biologicals Mouse STAT3 Antibody (3B5) (NBP1-51667) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6774
Gene Symbol	STAT3
Species	Human, Mouse, Primate, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Purified recombinant fragment of human STAT3 expressed in E. Coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/ Immunofluorescence 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000

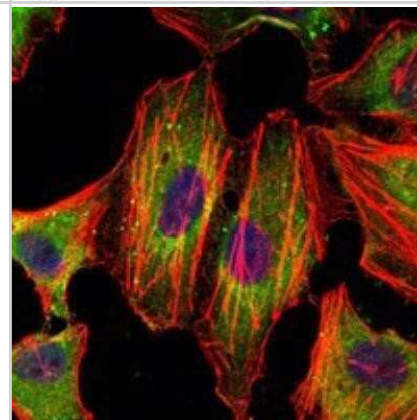


Images

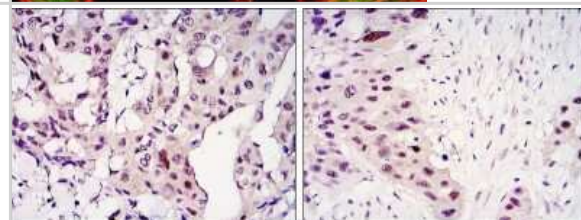
Western Blot: STAT3 Antibody (3B5) [NBP1-51667] - Analysis using STAT3 mouse mAb against Hela (1), NIH/3T3 (2), Jurket (3), PC-12 (4) and COS7 (5) cell lysate.



Immunocytochemistry/Immunofluorescence: STAT3 Antibody (3B5) [NBP1-51667] - Analysis of Hela cells using STAT3 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Immunohistochemistry-Paraffin: STAT3 Antibody (3B5) [NBP1-51667] - Analysis of paraffin-embedded mammary cancer tissues (left) and lung cancer tissues (right) using STAT3 mouse mAb with DAB staining.



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Products Related to NBP1-51667-0.025ml

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00006774-P01-10ug	Recombinant Human STAT3 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

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