

Product Datasheet

STAT1 Antibody (SM1) [FITC] NB500-514F

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-514F

STAT1 Antibody (SM1) [FITC]

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	SM1
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	FITC
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	6772
Gene Symbol	STAT1
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	The antibody SM1 recognizes an epitope included within amino acids 721-733 of STAT1, a 91 kDa transcriptional factor involved in a variety of systems including antiviral responses and interferon alpha (IFN-alpha) and gamma (IFN-gamma) signal transduction.
Immunogen	STAT1 peptide sequence 721-733 (DNLLPMSPEEFDE).
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB500-514F

NBP2-27229	Mouse IgG2b Isotype Control (MPC-11) [FITC]
NB100-56314PEP	STAT1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBL1-16524	STAT1 Overexpression Lysate

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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