

Anti-STAT1 Antibody [SM2] (A85902)

Specifications:

Name:	Anti-STAT1 Antibody [SM2]
Description:	Mouse monoclonal [SM2] antibody to STAT1.
Specificity:	The antibody SM2 recognizes an epitope included within amino acids 8-23 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.
Applications:	IP, WB
Recommended Dilutions:	WB: 1-2 µg/ml
Reactivity:	Human
Immunogen:	STAT1 peptide sequence 8-23 (QLDSKFLEQVHQLYD) conjugated to KLH.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	SM2
Isotype:	IgG1
Conjugate:	Unconjugated
Purification:	Protein A chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.