

STAT1 antibody [SM1]

Cat. No. GTX23987

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, IHC-P, IP
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
IP	Assay dependent

Not tested in other applications.

Calculated MW 87 kDa. ([Note](#))**Product Note** This antibody recognizes an epitope included within amino acids 721-733 of STAT1.

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	STAT1 peptide sequence 721-733 (DNLLPMSPEEFDE).
Purification	Protein A purified
Conjugation	Unconjugated

Note

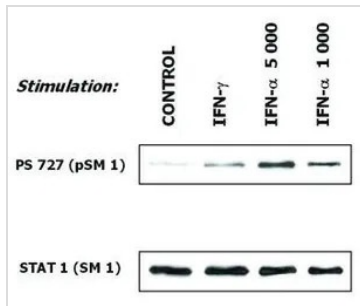
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DATA IMAGES



GTX23987 WB Image

WB analysis of human malignant melanoma cells (short-term culture derived from a patient) treated with IFN-gamma (10 ng/ml) and IFN-alpha (1000 IU/ml and 5000 IU/ml) using GTX23987 STAT1 antibody [SM1].

Upper Lane : GTX23991 STAT1 (phospho Ser727) antibody [PSM1]

Lower Lane : GTX23987 STAT1 antibody [SM1]



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