

## Product Datasheet

### Anti-STAT1 Purified GRP10414

<b>Description</b>	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.
<b>Reactivity</b>	Human, Mouse
<b>Tested Applications</b>	IHC-P, IP, WB
<b>Immunogen</b>	STAT1 peptide sequence 721-733 (DNLLPMSPEEFDE).
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.
<b>Note</b>	For research use only.
<b>Isotype</b>	Mouse IgG2b
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	SM1
<b>Uniprot ID</b>	P42224
<b>NCBI</b>	6772