STAT1 antibody [SD20-75]

Cat. No. GTX01142

Host	Rabbit
Clonality	Monoclonal
lsotype	lgG
Application	WB, FACS
Reactivity	Human

Package 100 μl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:5000
FACS	1:50-1:100
Not tested in other applications.	

Calculated MW

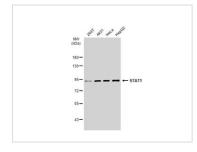
87 kDa. (<u>Note</u>)

PROPERTIES	
Form	Liquid
Buffer	1x TBS (pH7.4), 1% BSA, 40% Glycerol
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein
Purification	Protein A purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



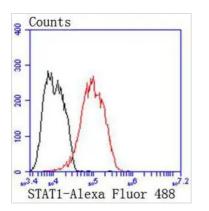
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DATA IMAGES



GTX01142 WB Image

Various whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with STAT1 antibody [SD20-75] (GTX01142) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX01142 FACS Image

FACS analysis of MCF-7 cells using GTX01142 STAT1 antibody [SD20-75]. Red : primary antibody Black : unlabelled control Dilution : 1:50



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