STAT1 (Phospho-Ser727) Conjugated Antibody

Catalog No: #C14197

Package Size: #C14197-AF350 100ul #C14197-AF405 100ul #C14197-AF488 100ul #C14197-AF555 100ul #C14197-AF594 100ul #C14197-AF647 100ul #C14197-AF680 100ul #C14197-AF750 100ul #C14197-Biotin 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	STAT1 (Phospho-Ser727) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human Mouse Rat
Specificity	Phospho-STAT1 (S727) Antibody detects endogenous levels of Phospho-STAT1 (S727)
Immunogen Description	A synthesized peptide derived from human Phospho-STAT1 (S727)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Signal transducer and activator of transcription 1; Transcription factor ISGF-3 components p91/p84; STAT1; CANDF7; ISGF3;
Accession No.	Uniprot:P42224
Uniprot	P42224
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	87kDa
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Product Description

The protein encoded by this gene is a member of the STAT protein family. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators.

Note: This product is for in vitro research use only