

STAT3 (Phospho-Tyr705) Conjugated Antibody

Catalog No: #C14235

Package Size: #C14235-AF350 100ul #C14235-AF405 100ul #C14235-AF488 100ul #C14235-AF555 100ul #C14235-AF594 100ul #C14235-AF647 100ul #C14235-AF680 100ul #C14235-AF750 100ul #C14235-Biotin 100ul #C14235-Conjugated 50ul

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Description

Product Name	STAT3 (Phospho-Tyr705) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human Mouse Rat
Specificity	Phospho-STAT3 (Y705) Antibody detects endogenous levels of total Phospho-STAT3 (Y705)
Immunogen Description	A synthesized peptide derived from human STAT3
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	APRF; Stat3; HIES; Acute-phase response factor;
Accession No.	Uniprot:P40763
Calculated MW	88kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF:1:50-1:200

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. This protein is activated through phosphorylation in response to various cytokines and growth factors including IFNs, EGF, IL5, IL6, HGF, LIF and BMP2.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.