

Anti-Phospho-STAT3-Y705 antibody (640-720 aa) [1E9] (STJ97747)

STJ97747

GENERAL INFORMATION

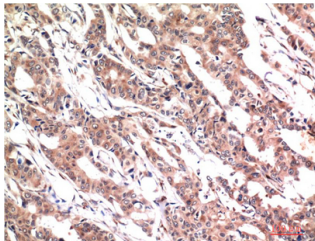
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Phospho-Signal transducer and activator of transcription 3-Y705 (640-720 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Mouse
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	1E9
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	WB 500-2000
Range	IHC-P 1:50-300 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	6774
Gene Symbol	STAT3
Uniprot ID	STAT3_HUMAN
Immunogen	Synthetic peptide of Phospho-Stat3 (Y705) at the amino acid range of 640-720
Immunogen Region	640-720 aa
Specificity	Phospho-Stat3 (Y705) protein detects endogenous levels of STAT3
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma Tissue using Muscle Actin Mouse mAb diluted at 1:200.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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