

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

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Mouse
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

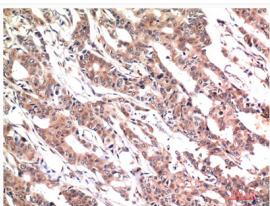
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	WB 500-2000 IHC-P 1:50-300 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Molecular Weight	Observed: 79, 86kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6774
Gene Symbol	STAT3
UniProt ID	STAT3_HUMAN
Immunogen Region	640-720 aa
Specificity	Phospho-Stat3 (Y705) protein detects endogenous levels of STAT3

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



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