

Anti-JUN antibody [5B1] (STJ97829)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

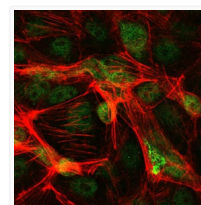
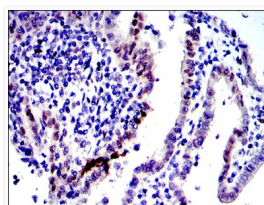
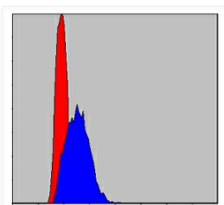
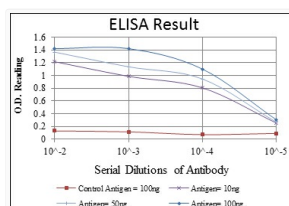
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Molecular Weight	Observed: 39-42kD
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	3725
Gene Symbol	JUN
UniProt ID	JUN_HUMAN
Specificity	AP-1 Monoclonal Antibody detects endogenous levels of AP-1 protein.

ADDITIONAL INFORMATION

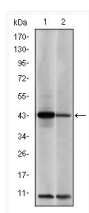
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Flow cytometric analysis of HepG2 cells using AP-1 monoclonal antibody (blue) and negative control (red).

Immunohistochemistry analysis of paraffin-embedded human intima cancer tissues with DAB staining using AP-1 monoclonal antibody.

Immunofluorescence analysis of PC-2 cells using AP-1 monoclonal antibody (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Western blot analysis using AP-1 monoclonal antibody against NIH/3T3 (1) and Cos7 (2) cell lysate.