

Anti-c-Jun Mouse mAb

Purified Mouse Monoclonal Antibody

Catalog # M012674

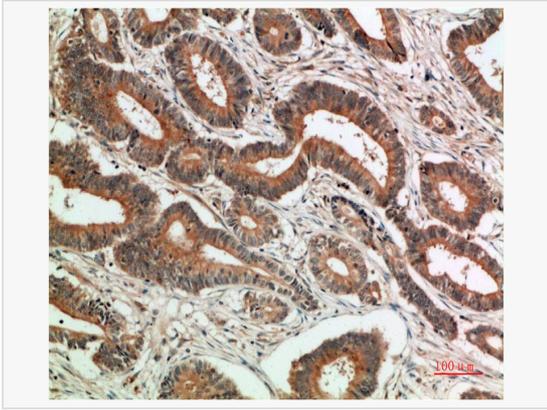
Product Information

Application	IHC-P/IF (Tissue-P), ELISA
Reactivity	Human, Rat, Mouse (Cell)
Dilution	IHC-P 1:50~1:100
Host	Mouse
Clonality	Monoclonal
Clone No.	49M28L04
Isotype	IgG1
Label	Unconjugated
Immunogen	Synthetic peptide conjugated to KLH.
Format	Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-c-Jun antibody [49M28L04] is for research use only and not for use in diagnostic or therapeutic procedures.

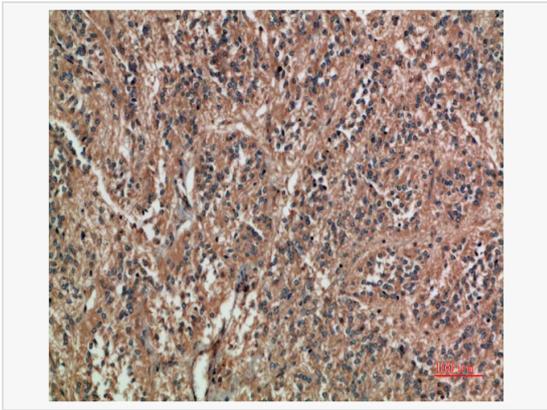
Protein Information

Synonyms	Transcription factor AP-1, Activator protein 1, AP1, Proto-oncogene c-Jun, V-jun avian sarcoma virus 17 oncogene homolog, p39.
Uniprot ID	P05412
Gene ID	3725
Background	c-jun is a transcription factor that recognizes and binds to the enhancer heptamer motif 5'-TGA[CG]TCA-3'. Promotes activity of NR5A1 when phosphorylated by HIPK3 leading to increased steroidogenic gene expression upon cAMP signaling pathway stimulation.

Validation Images



Immunohistochemistry analysis of paraffin-embedded Human Colon Carcinoma Tissue using c-Jun antibody [49M28L04]. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using c-Jun antibody [49M28L04]. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.