

Anti-JAK1 Mouse mAb

Purified Mouse Monoclonal Antibody

Catalog # M012180

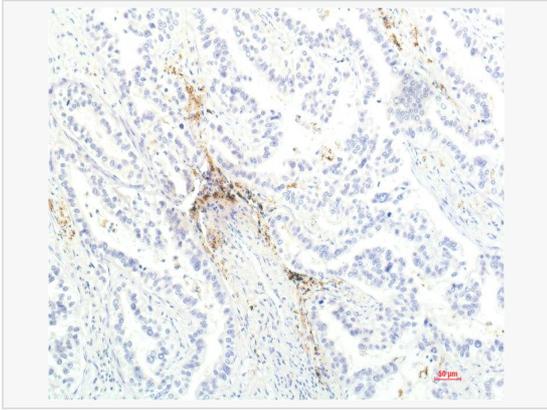
Product Information

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.	99M76L70
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-JAK1 antibody [99M76L70] is for research use only and not for use in diagnostic or therapeutic procedures.

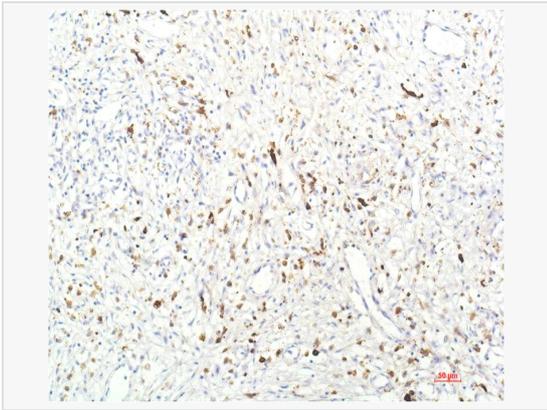
Protein Information

Synonyms	JAK1, JAK1A, JAK1B, Tyrosine-protein kinase JAK1, Janus kinase 1, JAK-1.
Uniprot ID	P23458
Gene ID	3716
Background	Tyrosine kinase of the non-receptor type, involved in the IFN-alpha/beta/gamma signal pathway. Kinase partner for the interleukin (IL)-2 receptor.

Validation Images



Immunohistochemistry analysis of paraffin-embedded Human Lung Carcinoma Tissue using JAK1 antibody [99M76L70]. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using JAK1 antibody [99M76L70]. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.