

Product datasheet for **TA384571**

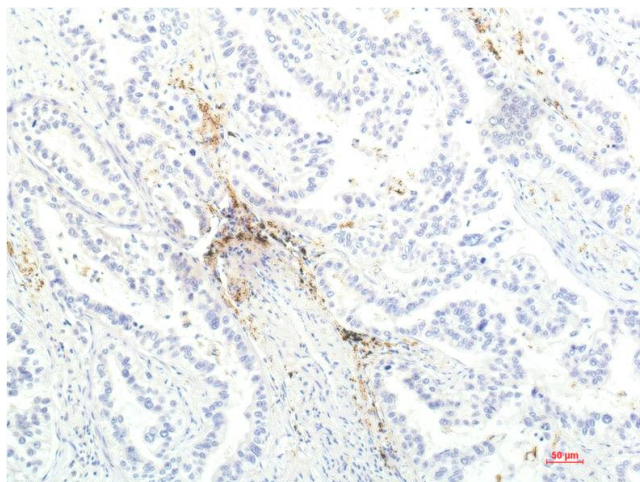
JAK1 Mouse Monoclonal Antibody [Clone ID: 8D8-2B5-5E3]

Product data:

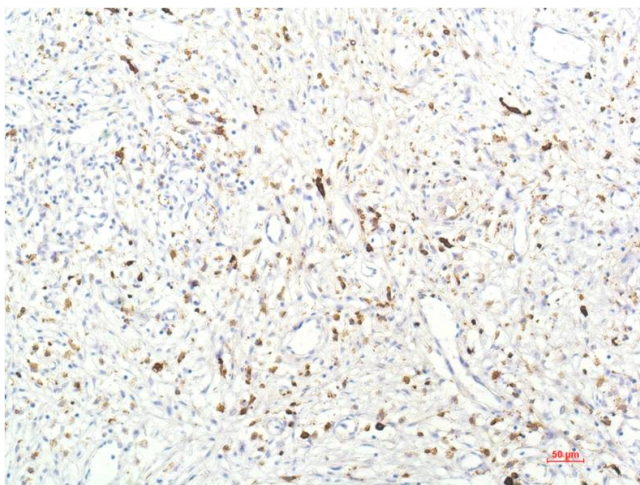
Product Type:	Primary Antibodies
Clone Name:	8D8-2B5-5E3
Applications:	IHC
Recommended Dilution:	IHC: 1/100-200
Reactivity:	Human, Rat, Mouse
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Synthetic peptide conjugated to KLH.
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.03% Proclin 300, pH 7.3.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	130kDa
Gene Name:	Janus kinase 1
Database Link:	Entrez Gene 3716 Human P23458
Background:	Swiss-Prot Acc.P23458.Tyrosine kinase of the non-receptor type, involved in the IFN-alpha/beta/gamma signal pathway (PubMed:7615558). Kinase partner for the interleukin (IL)-2 receptor (PubMed:11909529).
Synonyms:	JAK-1; JAK1A; JAK1B; JTK3



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Product images:

Immunohistochemistry analysis of paraffin-embedded Human Lung Carcinoma Tissue using JAK1 (8D8) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using JAK1 (8D8) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.