

# 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
lsotype:	lgG1
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

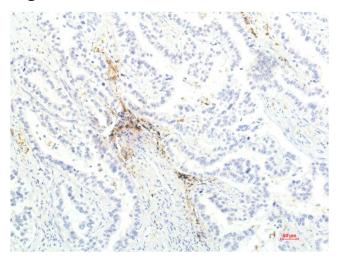


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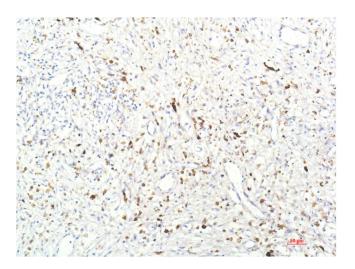
#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn JAK1 Mouse Monoclonal Antibody [Clone ID: 8D8-2B5-5E3] – TA384571

#### **Product images:**



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

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