



ELK Biotechnology

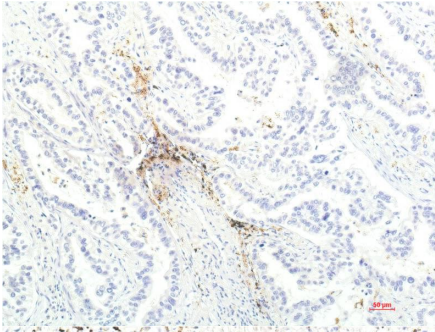
JAK1 (7G6) Mouse mAb

Catalog NO.: EM1257

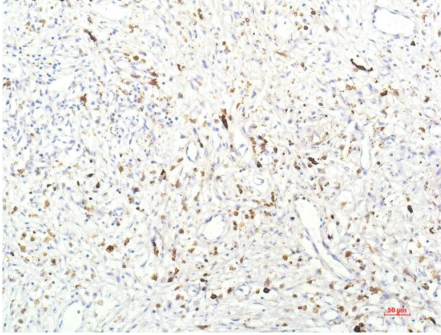
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Overview

Product name	JAK1 (7G6) Mouse Monoclonal antibody
Source	Mouse
Applications	IHC
Species reactivity	Human Rat Mouse
Recommended dilutions	Immunohistochemistry:1/100-200 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Synthetic Peptide
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1 mg/ml
Observed band	130kDa
GeneID (Human)	3716
Human Swiss-Prot No.	P23458
Cellular localization	Membrane
Alternative Names	Janus kinaseJTK3Tyrosine protein kinase JAK1JAK1AJAK1B
Background	Members of the Janus family of tyrosine kinases (Jak1 Jak2 Jak3 and Tyk2) are activated by ligands binding to a number of associated cytokine receptors.



Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma Tissue using JAK1 (EM1257) Mouse mAb diluted at:200.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using JAK1 (EM1257) Mouse mAb diluted at:200.