

# JAK1 Rabbit Polyclonal Antibody(F172)

## Catalog No: RA20286

### Basic Information

Host species	Rabbit
Applications	IHC
Species Cross-Reactivity	H,R,M
Specificity	The Antibody can detects endogenous JAK1 proteins.
Recommended dilutions	IHC: 1:100-200 Optimal dilutions should be determined by the end user.

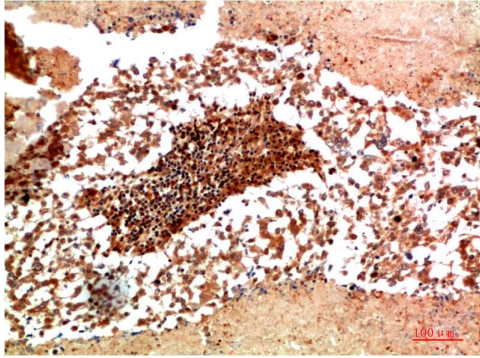
### Applications

Formulation	Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Polyclonal

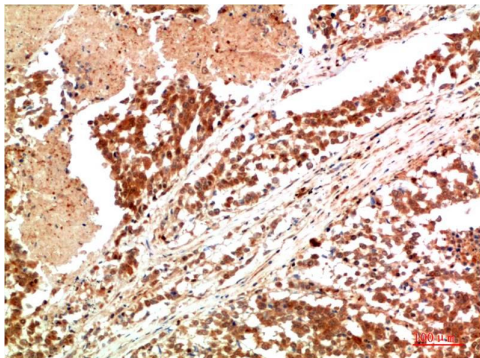
### Background

Alternative Names	Janus kinase 1,JTK3,Tyrosine protein kinase JAK1,JAK1A,JAK1B
Observed band	130
Human Gene ID	3716
Human Swiss-Prot Number	P23458
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.

## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma Tissue using JAK1 Rabbit pAb diluted at 1:200.



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