

## JAK1 Mouse Monoclonal Antibody(3F12)

Catalog	TDY1085C	TDY1085F	Tel: 010-80117836
Quantity	50 $\mu$ L	100 $\mu$ L	Web: www.tdybio.com
			Entrez-Gene ID#3716 , Swiss-Prot Acc.#P23458

**For research use only.**

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB	H,R,M	~130KD	IgG1

**Storage Buffer & Condition:** PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.  
Store at **-20°C. Do not aliquot the antibody.**

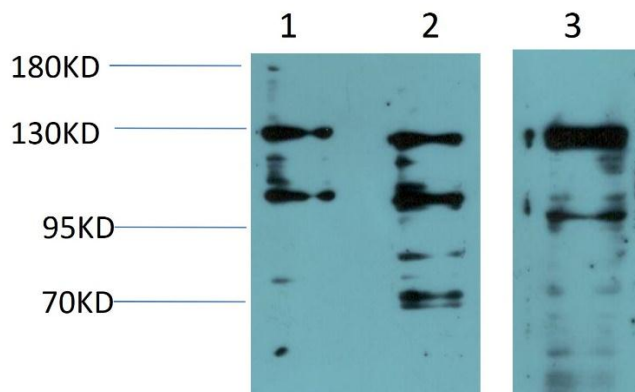
**Recommended dilutions: WB: 1:1,000-2,000**

**Optimal dilutions should be determined by the end user.**

**Specificity:** Antibody can detects endogenous JAK1 protein.

**Alternative Names:** Janus kinase 1, JTK3, Tyrosine protein kinase JAK1, JAK1A, JAK1B

**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.



Western blot analysis of 1)HeLa Cell, 2) 3T3 Cell, 3)PC12 Cell Lysate using JAK1 (TDY1085) Mouse Monoclonal Antibody diluted at 1:2,000.