

JAK2 Mouse Monoclonal Antibody(2C2)

Catalog TDY1064C TDY1064F

Tel: 010-80117836

Web: www.tdybio.com

Quantity 50μL 100μL

Entrez-Gene ID:3717 , Swiss-Prot Acc.O60674

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	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.**

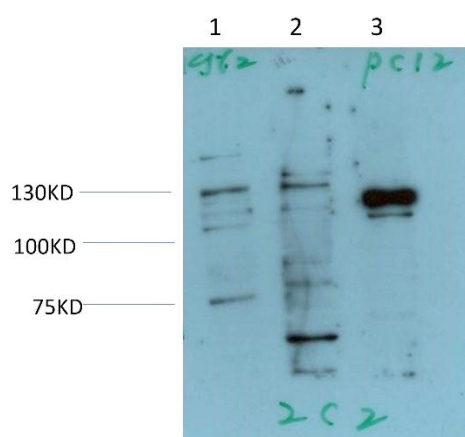
Recommended dilutions: WB: 1:1,000-2,000 IHC: 1:200-400

Optimal dilutions should be determined by the end user.

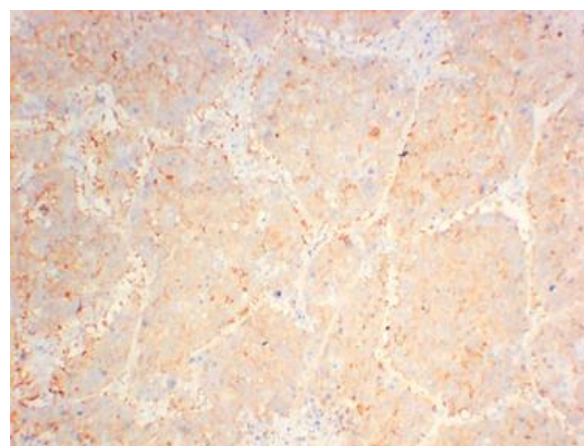
Specificity: The Antibody can detects endogenous JAK2 proteins.

Alternative Names: Janus kinase 2,JTK10,Tyrosine protein kinase Jak2, THCYT3

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)K562 Cell, 2) 3T3 Cell, 3)PC12 Cell Lysate using JAK2 (TDY1064) Mouse Monoclonal mAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Human Lung CarcinomaTissue using JAK2 (TDY1064) Mouse Monoclonal antibody diluted at 1:200.