

JAK2 Mouse Monoclonal Antibody(2C2)

Catalog No.: RA10314

Basic Information

Information

Reactivity	H,M,R
Immunogen	Recombinant Protein
Host	Mouse
Isotype	IgG1
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	~130KD

Applications

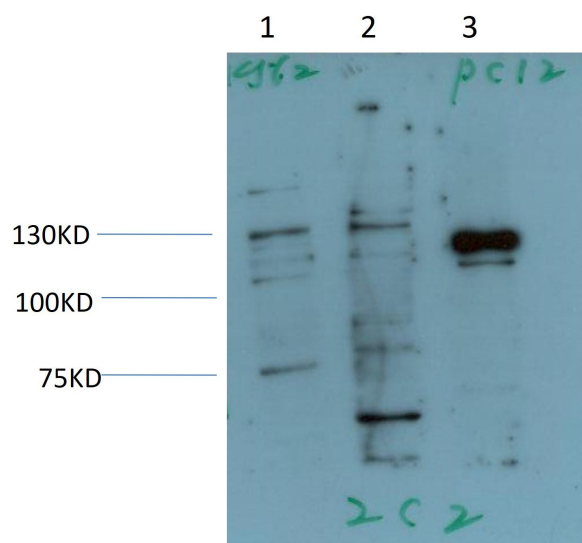
Recommended Dilution

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

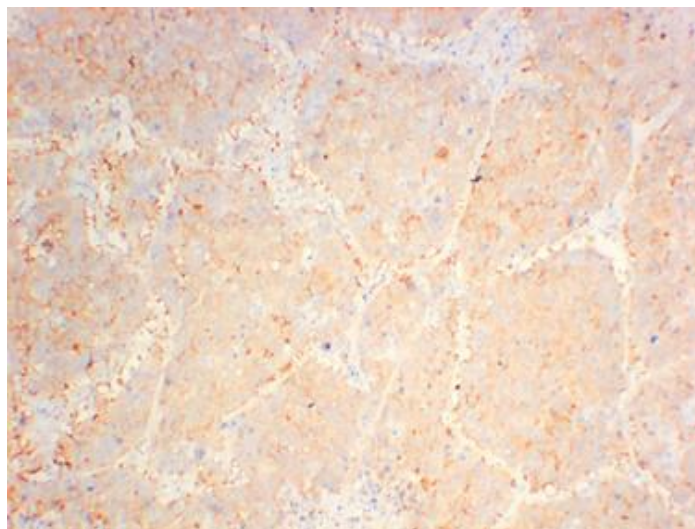
Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

Experimental Data



Western blot analysis of 1)K562 Cell, 2)3T3 Cell, 3)PC12 Cell Lysate using JAK2 Mouse Monoclonal mAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma Tissue using JAK2 Mouse Monoclonal antibody diluted at 1:200.

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.