

Phospho-JAK1 (Tyr1022) Polyclonal Antibody

catalog number: E-AB-20913

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

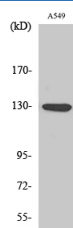
Reactivity	Human;Mouse;Rat
Immunogen	Synthesized peptide derived from human JAK1 around the phosphorylation site of Tyr1022
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol.

Applications

Recommended Dilution

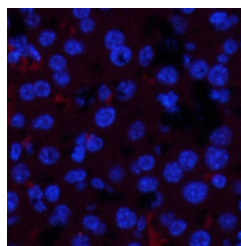
WB	1:500-1:2000
IHC	1:100-1:300
IF	1:50-1:200

Data

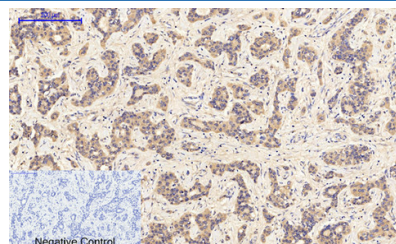


Western Blot analysis of A549 cells with Phospho-JAK1 (Tyr1022) Polyclonal Antibody at dilution of 1:500

Observed-MW:132 kDa
Calculated-MW:132 kDa



Immunofluorescence analysis of Mouse liver tissue with Phospho-JAK1 (Tyr1022) Polyclonal Antibody at dilution of 1:200



Immunohistochemistry of paraffin-embedded Human liver cancer tissue with Phospho-JAK1 (Tyr1022) Polyclonal Antibody at dilution of 1:200

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

For Research Use Only

Background

Tyrosine kinase of the non-receptor type, involved in the IFN-alpha/beta/gamma signal pathway. Kinase partner for the interleukin (IL)-2 receptor.