



Anti-Human/Mouse/Rat Phospho-JAK1 (Tyr1022) Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA01583

3th Edition

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

Antigen: Synthesized peptide derived from human JAK1 around the phosphorylation site of Tyr1022

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Expressed at higher levels in primary colon tumors than in normal colon tissue. The expression level in metastatic colon tumors is comparable to the expression level in normal colon tissue.