

Jak1(phospho-Tyr1034/1035) Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP10724

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized phosho peptide around human Jak1(Tyr1034 and 1035)

Mol wt N/A

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name Jak1

Synonyms Jak1;Tyr1034/1035; Tyrosine-protein kinase JAK1; EC 2.7.10.2; Janus kinase 1; JAK-1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a membrane protein that is a member of a class of protein-tyrosine kinases (PTK) characterized by the presence of a second phosphotransferase-related domain immediately N-terminal to the PTK domain. The encoded kinase phosphorylates STAT proteins (signal transducers and activators of transcription) and plays a key role in interferon-alpha/beta and interferon-gamma signal transduction. Alternative splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year