

Phospho-JAK1 (Tyr1034/Tyr1035) Rabbit pAb

db2764

Package : 20μL 50μL 100μL

Product Name : Phospho-JAK1 (Tyr1034/Tyr1035) Rabbit pAb**Cat.No.:** db2764**Synonyms** : JTK3; JAK1A; JAK1B**Application** : WB, IHC**Reactivity** : Human**Host species** : Rabbit**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. [provided by RefSeq, Mar 2016]

Immunogen

A synthetic phosphopeptide corresponding to residues surrounding Tyr1022/Tyr1023 of human JAK1

Gene ID

3716

Swiss Prot

P23458

Synonyms

JTK3; JAK1A; JAK1B

Reactivity

Human

Application

WB, IHC

Recommended dilution

WB: 1:1000

IHC: 1:20

Calculated MW

133 kDa

Observed MW

133 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.