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.