

Phospho-JAK2 (Tyr1007/Tyr1008) Rabbit pAb

db1627

Package : 20μL 50μL 100μL

Product Name : Phospho-JAK2 (Tyr1007/Tyr1008) Rabbit pAb**Cat.No.:** db1627**Synonyms** : JTK10; THCYT3**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene product is a protein tyrosine kinase involved in a specific subset of cytokine receptor signaling pathways. It has been found to be constitutively associated with the prolactin receptor and is required for responses to gamma interferon. Mice that do not express an active protein for this gene exhibit embryonic lethality associated with the absence of definitive erythropoiesis. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic phosphopeptide corresponding to residues surrounding Tyr1007/Tyr1008 of human JAK2

Gene ID

3717

Swiss Prot

O60674

Synonyms

JTK10; THCYT3

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF, FC

Recommended dilution

WB: 1:1000

IHC: 1:200

ICC/IF: 1:200

FC: 1:20

Calculated MW

131 kDa

Observed MW

125 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.