Recombinant DGRmAb®

Phospho-JAK2 (Tyr1007/Tyr1008) (DGR12738) Rabbit mAb

db14085 **Package : 10μL 20μL 50μL 100μL**

Product Name : Phospho-JAK2 (Tyr1007/Tyr1008) (DGR12738) Rabbit mAb
Cat.No.: db14085
Synonyms : JTK10; THCYT3
Application : WB, IHC-P, 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-P, ICC/IF, FC
Recommended dilution	WB: 1:1000-1:5000 IHC-P: 1:1000-1:10000 ICC/IF: 1:200-1:1000 FC: 1:20
Calculated MW	131 kDa
Observed MW	125 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR12738
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.