

JAK2/3 (Phospho-Tyr966/939) Antibody antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A16527	Rabbit	1 mg/ml	

Applications	WB,ELISA
Reactivity	Human:Y966/939,Mouse:Y966/935,Rat:Y966/935
Dilution	WB: 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	This antibody detects endogenous levels of JAK2/3 (Phospho-Tyr966/939), It doesn't react with total protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized Phospho peptide derived from human JAK2/3.at AA range: T966
Uniprot No	O60674/P52333
Alternative names	Tyrosine-protein kinase JAK2/JAK3 (EC 2.7.10.2) (Janus kinase 2/Janus kinase 3) (JAK-2/JAK-3)
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	Janus kinase 2(JAK2) Homo sapiens 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],
Other	JAK2 JAK3, JAK2/3

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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