

Note: Centrifuge before opening to ensure complete recovery of vial contents.

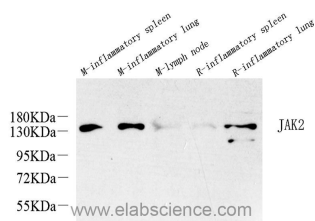
Description

Reactivity	Mouse, Rat
Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse JAK2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB	1:500-1:2000
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Data



Western Blot analysis of various samples using JAK2 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:130kDa

Calculated Mw:130kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

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