

JAK2 Polyclonal Antibody

Catalog No.	A0360	Category	Polyclonal Antibodies
Applications	WB, ICC	Observed MW	130kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	130kDa

Immunogen Information

Immunogen	A synthetic peptide of human JAK2
Gene ID	3717
Swiss prot	O60674
Synonyms	JAK2; JTK10; THCYT3; Janus kinase 2

Product information

Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

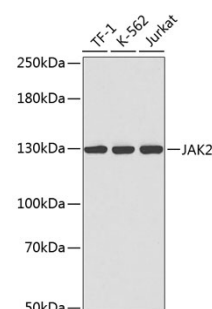
Background

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.

Recommended Dilutions

WB 1:500 -
1:2000

ICC 1:50 -
1:200



Western blot - JAK2 Polyclonal Antibody (A0360)