

JAK2 antibody

Product Information

Catalog No.:	FNab04432
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

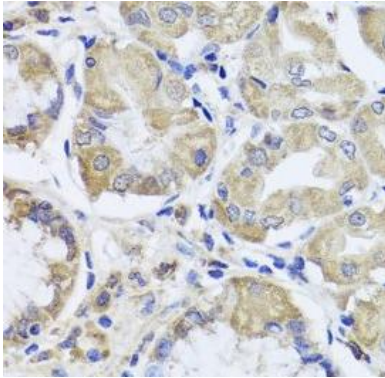
This gene product is a protein tyrosine kinase involved in a specific subset of cytokine receptor signaling pathways. It has been found to be constitutively associated with the prolactin receptor and is required for responses to gamma interferon. Mice that do not express an active protein for this gene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

Immunogen information

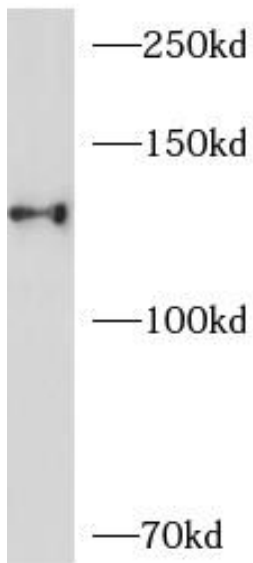
Immunogen:	Janus kinase 2 (a protein tyrosine kinase)
Synonyms:	Tyrosine-protein kinase JAK2 Janus kinase 2 (JAK-2) JAK2
Observed MW:	130 kDa
Uniprot ID :	O60674

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:1000; IHC: 1:50 - 1:100
Image:	



Immunohistochemistry of paraffin-embedded human stomach tissue slide using FNab04432(JAK2 Antibody) at dilution of 1:50



U87MG cells were subjected to SDS PAGE followed by western blot with FNab04432(JAK2 Antibody) at dilution of 1:1000