

JAK3 Rabbit mAb

Catalog No: #59531

Package Size: #59531-1 50ul #59531-2 100ul

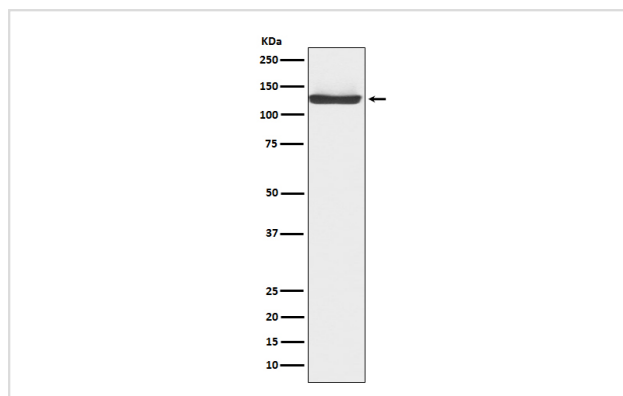
Description

Product Name	JAK3 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC
Species Reactivity	Human
Specificity	JAK3 Antibody detects endogenous levels of total JAK3
Immunogen Description	A synthesized peptide derived from human JAK3
Other Names	JAK 3; JAK L; JAKL; Janus kinase 3 (a protein tyrosine kinase, leukocyte); L JAK; Leukocyte janus kinase; LJAK; Protein tyrosine kinase leukocyte;
Accession No.	Uniprot:P52333
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 ICC/IF 1:50~1:200

Images



Western blot analysis of JAK3 expression in TF-1 cell lysate.

Background

Tyrosine kinase of the non-receptor type, involved in the interleukin-2 and interleukin-4 signaling pathway. Phosphorylates STAT6, IRS1, IRS2 and PI3K.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.