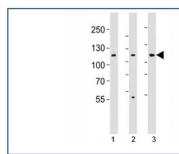


# JAK1 Antibody (F52601)

Catalog No.	Formulation	Size
F52601-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52601-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P23458
Applications	Western Blot : 1:1000
Limitations	This JAK1 antibody is available for research use only.



Western blot analysis of lysate from 1) HT-29, 2) HeLa, and 3) Jurkat cell line using JAK1 antibody; Ab was diluted at 1:1000.

## **Description**

Tyrosine kinase of the non-receptor type, involved in the IFN-alpha/beta/gamma signal pathway. Kinase partner for the interleukin (IL)-2 receptor.

# **Application Notes**

Titration of the JAK1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

#### **Immunogen**

This JAK1 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 172-204 amino acids from the N-terminal region of human JAK1.

## **Storage**

Aliquot the JAK1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.