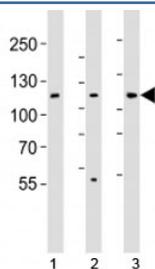


## JAK1 Antibody (F52601)

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](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P23458
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	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.