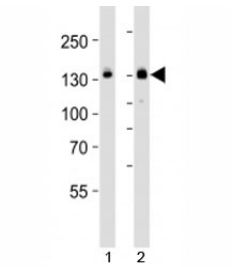
JAK1 Antibody (F52707)

Catalog No.	Formulation	Size
F52707-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52707-0.08ML	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, Mouse
Format	Antigen affinity purified
Host	Rabbit
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 HT-29 cell line and mouse spleen tissue lysate (left to right) using JAK1 antibody; Ab was diluted at 1:1000 for each lane.

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 866-899 amino acids from the C-terminal region of human JAK1.

Storage

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

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