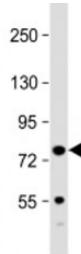


Kindlin-3 Antibody / FERMT3 (F53966)

Catalog No.	Formulation	Size
F53966-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53966-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse
Predicted Reactivity	Bovine, Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q86UX7
Applications	Western Blot : 1:1000-2000
Limitations	This Kindlin-3 antibody is available for research use only.



Western blot testing of mouse spleen lysate with Kindlin-3 antibody at 1:2000. Predicted molecular weight: 76 kDa.

Description

FERmitin family homolog 3, also called Kindlin-3, plays a central role in cell adhesion in hematopoietic cells. Acts by activating the integrin beta-1-3 (ITGB1, ITGB2 and ITGB3). Required for integrin-mediated platelet adhesion and leukocyte adhesion to endothelial cells. Required for activation of integrin beta-2 (ITGB2) in polymorphonuclear granulocytes (PMNs) (By similarity).

Application Notes

Titration of the Kindlin-3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 117-151 from the mouse protein was used as the immunogen for the Kindlin-3 antibody.

Storage

Aliquot the Kindlin-3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.