

FERMT3 Rabbit Polyclonal Antibody



CAB7839

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

76kDa

Calculated MW:

75kDa

Applications:

WB IF

Reactivity:

Human, Mouse, Rat

Protein Background

Kindlins are a small family of proteins that mediate protein-protein interactions involved in integrin activation and thereby have a role in cell adhesion, migration, differentiation, and proliferation. The protein encoded by this gene has a key role in the regulation of hemostasis and thrombosis. This protein may also help maintain the membrane skeleton of erythrocytes. Mutations in this gene cause the autosomal recessive leukocyte adhesion deficiency syndrome-III (LAD-III). Alternative splicing results in multiple transcript variants encoding distinct isoforms.

Immunogen information

Gene ID:

83706

Uniprot

Q86UX7

Synonyms:

FERMT3; KIND3; MIG-2; MIG2B; UNC112C; URP2; URP2SF

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

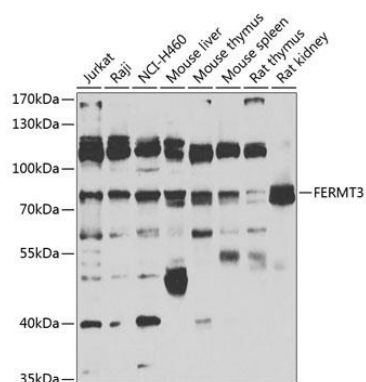
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human FERMT3 (NP_113659.3).

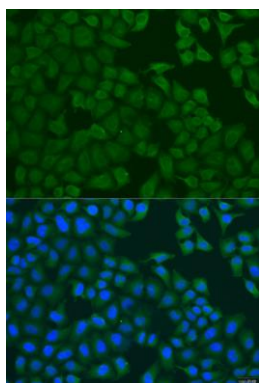
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using FERMT3 antibody (CAB7839) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 20s.



Immunofluorescence analysis of U2OS cells using FERMT3 antibody (CAB7839) at dilution of 1:100. Blue: DAPI for nuclear staining.