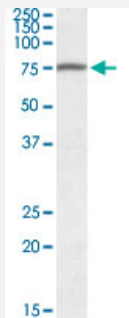


# FERMT3 polyclonal antibody

Catalog # PAB16638

Size 100 ug

## Applications



### Western Blot (Cell lysate)

FERMT3 polyclonal antibody (Cat # PAB16638) (1 ug/mL) staining of human peripheral blood mononucleocytes lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

## Specification

<b>Product Description</b>	Goat polyclonal antibody raised against synthetic peptide of FERMT3.
<b>Immunogen</b>	A synthetic peptide corresponding to human FERMT3.
<b>Sequence</b>	C-ERARGEELDED
<b>Host</b>	Goat
<b>Theoretical MW (kDa)</b>	75.4
<b>Reactivity</b>	Human
<b>Specificity</b>	This antibody is expected to recognize both isoforms (NP_113659.3, NP_848537.1).
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Concentration</b>	0.5 mg/mL
<b>Recommend Usage</b>	ELISA (1:2000) Western Blot (1-3 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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- Enzyme-linked Immunoabsorbent Assay

## Gene Info — FERMT3

Entrez GeneID	<a href="#">83706</a>
Protein Accession#	<a href="#">NP_113659.3;NP_848537.1</a>
Gene Name	FERMT3
Gene Alias	KIND3, MGC10966, MIG-2, MIG2B, UNC112C, URP2, URP2SF
Gene Description	fermitin family homolog 3 (Drosophila)
Omim ID	<a href="#">607901</a>
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	UNC-112 related protein 2 fermitin family homolog 3 kindlin 3 kindlin-3

## Publication Reference

- [Leukocyte adhesion deficiency-III is caused by mutations in KINDLIN3 affecting integrin activation.](#)

Svensson L, Howarth K, McDowall A, Patzak I, Evans R, Ussar S, Moser M, Metin A, Fried M, Tomlinson I, Hogg N.  
Nature Medicine 2008 Feb; 47(2):521.