

Datasheet for ABIN571030
anti-FERMT3 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	FERMT3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FERMT3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	URP2 / kindlin-3
Immunogen:	Peptide with sequence C-ERARGEELDED, from the C Terminus of the protein sequence according to NP_113659.3, NP_848537.1.
Sequence:	ERARGEELDE D
Isotype:	IgG
Specificity:	This antibody is expected to recognize both isoforms (NP_113659.3, NP_848537.1).
Cross-Reactivity:	Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	FERMT3
Alternative Name:	FERMT3 (FERMT3 Products)
Background:	FERMT3, fermitin family homolog 3 (Drosophila), KIND3, MGC10966, MIG-2, MIG2B, UNC112C, URP2, URP2SF, UNC-112 related protein 2, fermitin family homolog 3, kindlin 3, kindlin-3
Gene ID:	83706, 108101, 309186
NCBI Accession:	NP_113659 , NP_848537

Application Details

Application Notes:	Western Blot: Approx 75 kDa band observed in Human Peripheral Blood Mononucleocytes lysates (calculated MW of 75.4 kDa according to NP_113659.3). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:2000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN571030 (1µg/ml) staining of Human Peripheral Blood Mononucleocytes lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.