

Datasheet for ABIN6140577
anti-FEM1B antibody (AA 368-627)



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1 Image

Overview

Quantity:	500 µL
Target:	FEM1B
Binding Specificity:	AA 368-627
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FEM1B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 368-627 of human FEM1B (NP_056137.1).
Sequence:	LHALHLRQKG NRNTHKDLLR FAQVFSQMIH LNETVKAPDI ECVLRCSVLE IEQSMNRVKN ISDADVHNAM DNYECNLYTF LYLVCISTKT QCSEEDQCKI NKQIYNLIHL DPRTREGFTL LHLAVNSNTP VDDFHTNDVC SFPNALVTKL LLDCGAEVNA VDNEGNSALH IIVQYNRPIS DFTLHLSIII SLVEAGAHTD MTNKQNKTPK DKSTTGVSSEI LLKTQMKMSL KCLAAARAVRA NDINYQDQIP RTLEEFVGFH
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

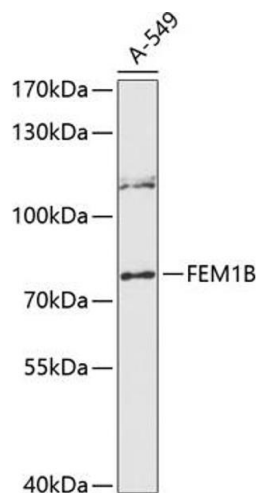
Target:	FEM1B
Alternative Name:	FEM1B (FEM1B Products)
Background:	This gene encodes an ankyrin repeat protein that belongs to the death receptor-associated family of proteins and plays a role in mediating apoptosis. The encoded protein is also thought to function in the replication stress-induced checkpoint signaling pathway via interaction with checkpoint kinase 1.,FEM1B,F1A-ALPHA,F1AA,FEM1-beta,Cell Biology & Developmental Biology,Apoptosis,FEM1B
Molecular Weight:	70 kDa
Gene ID:	10116
UniProt:	Q9UK73

Application Details

Application Notes:	WB,1:500 - 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of A-549 cells, using FEM1B antibody (ABIN6131634, ABIN6140575, ABIN6140577 and ABIN6216558) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 90s.