

Datasheet for ABIN570909
anti-FEM1A antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	FEM1A
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FEM1A antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	FEM1A / APRAP
Immunogen:	Peptide with sequence C-GFIPEDLEAFIELH, from the C Terminus of the protein sequence according to NP_061178.1.
Sequence:	GFIPEDLEAF IELH
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	FEM1A
Alternative Name:	FEM1A (FEM1A Products)
Background:	FEM1A, fem-1 homolog a (C. elegans), EPRAP, fem-1 homolog a, prostaglandin E receptor 4-associated protein, DKFZp762M136,
Gene ID:	55527
NCBI Accession:	NP_061178

Application Details

Application Notes:	Western Blot: Approx. 73.6 kDa band observed in Human Heart lysates (calculated MW of 73.6 kDa according to NP_061178.1). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:4000.
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. ABIN570909 (1µg/ml) staining of Human Heart lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.