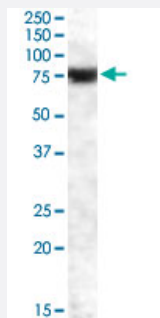


FEM1A polyclonal antibody

Catalog # PAB15628 Size 100 ug

Applications



Western Blot (Tissue lysate)

FEM1A polyclonal antibody (Cat # PAB15628) (1 ug/mL) staining of human heart lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of FEM1A.
Immunogen	A synthetic peptide corresponding to human FEM1A.
Sequence	C-GFIPEDLEAFIELH
Host	Goat
Theoretical MW (kDa)	73.5
Reactivity	Human
Specificity	Approximately 73.6 KDa band observed in human heart lysates (calculated MW of 73.6 KDa according to NP_061178.1).
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL

Recommend Usage	ELISA (1:4000) 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.

Applications

- Western Blot (Tissue lysate)

FEM1A polyclonal antibody (Cat # PAB15628) (1 ug/mL) staining of human heart lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — FEM1A

Entrez GeneID	55527
Protein Accession#	NP_061178.1
Gene Name	FEM1A
Gene Alias	DKFZp762M136, EPRAP
Gene Description	fem-1 homolog a (C. elegans)
Gene Ontology	Hyperlink
Other Designations	fem-1 homolog a prostaglandin E receptor 4-associated protein

Publication Reference

- [Prostaglandin E receptor type 4-associated protein interacts directly with NF-kappaB1 and attenuates macrophage activation.](#)

Minami M, Shimizu K, Okamoto Y, Folco E, Iwasaka ML, Feinberg MW, Aikawa M, Libby P.

The Journal of Biological Chemistry 2008 Apr; 283(15):9692.

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