Rabbit FEM1A Polyclonal Antibody | anti-FEM1A antibody

FEM1A Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA166873	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, ELISA**

PRODUCT SYNONYMS

FEM1A; Polyclonal Antibody; FEM1A Polyclonal Antibody; EPRAP; anti-FEM1A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.1mg/mL (varies by lot)
Sequence Length	617
Applicable Applications for anti-FEM1A antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human FEM1A
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using FEM1A Polyclonal Antibody at dilution 1:20

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using FEM1A Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-FEM1A antibody	FEM1A (FEM-1 homolog a), also known as EPRAP (Prostaglandin E receptor 4-associated protein), is a 669 amino acid cytoplasmic protein that belongs to the FEM-1 family. FEM1A is present in atheromata and in macrophages derived from peripheral blood monocytes. FEM1A may be a component of an E3 ubiquitin-protein ligase complex and functions as a substrate recognition subunit. It is suggested that FEM1A participates in anti-inflammatory signaling of macrophages via its interaction with EP4. FEM1A is down-regulated in Rhabdomyosarcoma, the most common soft tissue neoplasm of children. FEM1A is considered a candidate gene for polycystic ovary syndrome.
Product Categories/Family for anti-FEM1A antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	17226125
Molecular Weight	68,673 Da
NCBI Official Full Name	FEM1A
UniProt Protein Name	Protein fem-1 homolog C
UniProt Gene Name	**FEM1C**
UniProt Synonym Gene Names	KIAA1785; FEM1c
UniProt Entry Name	FEM1C_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/fem1a-antibody-immunohistochemistry-elisa/166873