

## **Product datasheet for TA335597**

# FEM 1B (FEM1B) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-FEM1B Antibody: synthetic peptide directed towards the middle

region of human FEM1B. Synthetic peptide located within the following region:

FQDGDNILEKEVLPPIHAYGNRTECRNPQELESIRQDRDALHMEGLIVRE

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 69 kDa

**Gene Name:** fem-1 homolog B

Database Link: NP 056137

Entrez Gene 10116 Human

Q9UK73

**Background:** FEM1B is a component of an E3 ubiquitin-protein ligase complex, in which it may act as a

substrate recognition subunit. It involved in apoptosis by acting as a death receptor-

associated protein that mediates apoptosis. FEM1B also involved in glucose homeostasis in

pancreatic islet.

**Synonyms:** F1A-ALPHA; F1AA; FEM1-beta



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Note:

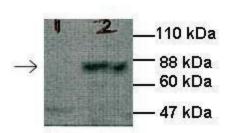
Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Bovine: 100%; Guinea pig: 100%; Mouse: 93%; Rabbit: 93%

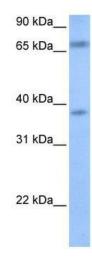
**Protein Families:** Druggable Genome

### **Product images:**

#### FEM1B



Lanes: 1: 30ug HEK293T cell lysate, 2: 30ug 3FLAG-hFEM1B transfected HEK293T cell lysate; Primary Antibody Dilution: 1: 1000; Secondary Antibody: Anti-rabbit HRP; Secondary Antibody Dilution: 1: 8000; Gene Name: FEM1B; Submitted by: Anonymous; FEM1B is strongly supported by BioGPS gene expression data to be expressed in HEK293T



WB Suggested Anti-FEM1B Antibody Titration: 0.2-1 ug/ml; Positive Control: 721\_B cell lysate. FEM1B is strongly supported by BioGPS gene expression data to be expressed in Human 721\_B cells