



[Go to Product page](#)

Datasheet for ABIN5002573

anti-FEM1B antibody (AA 531-627) (Alexa Fluor 680)

Overview

Quantity:	100 µL
Target:	FEM1B
Binding Specificity:	AA 531-627
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FEM1B antibody is conjugated to Alexa Fluor 680
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FEM 1B
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Cow,Sheep,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	FEM1B
Alternative Name:	FEM 1B (FEM1B Products)

Target Details

Background: Synonyms: F1AA, F1A-ALPHA, FEM1-beta, Protein fem-1 homolog B, FEM1b, Fem-1-like death receptor-binding protein alpha, Fem-1-like in apoptotic pathway protein alpha, KIAA0396
Background: Component of an E3 ubiquitin-protein ligase complex, in which it may act as a substrate recognition subunit. Involved in apoptosis by acting as a death receptor-associated protein that mediates apoptosis. Also involved in glucose homeostasis in pancreatic islet. Functions as an adapter/mediator in replication stress-induced signaling that leads to the activation of CHEK1.

Gene ID: 10116

UniProt: [Q9UK73](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months
