

For Research Use Only

FEM1C Recombinant antibody, PBS Only



Catalog Number: 83536-1-PBS

Basic Information

Catalog Number: 83536-1-PBS	GenBank Accession Number: BC028369	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 56929	CloneNo.: 240126G5
Source: Rabbit	UNIPROT ID: Q96JPO	
Isotype: IgG	Full Name: fem-1 homolog c (C. elegans)	
Immunogen Catalog Number: AG5099	Calculated MW: 69 kDa	

Applications

Tested Applications:
WB, ELISA

Species Specificity:
Human

Background Information

Protein fem-1 homolog C (FEM1C) is involved in protein modification and ubiquitination. Probable component of an E3 ubiquitin-protein ligase complex, in which it may act as a substrate recognition subunit. Highly expressed in kidney, cardiac tissue, skeletal muscle and testis. Expressed at lower levels in other tissues, including cartilage. This antibody specifically recognizes the 69kd FEM1C protein.

Storage

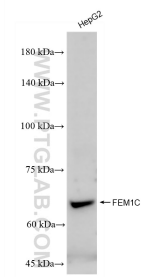
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

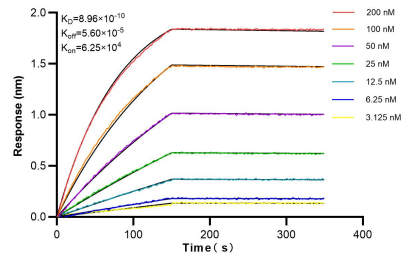
For technical support and original validation data for this product please contact:
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Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 83536-1-RR (FEM1C antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83536-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83536-1-RR against Human FEM1C were performed. The affinity constant is 0.896 nM.