

For Research Use Only

FAM83B Polyclonal antibody

Catalog Number: 26032-1-AP



Basic Information

Catalog Number: 26032-1-AP	GenBank Accession Number: BC112275	Purification Method: Antigen affinity purification
Size: 750 µg/ml	GeneID (NCBI): 222584	Recommended Dilutions: WB 1:500-1:3000
Source: Rabbit	UNIPROT ID: Q5T0W9	
Isotype: IgG	Full Name: family with sequence similarity 83, member B	
Immunogen Catalog Number: AG22951	Calculated MW: 1011 aa, 115 kDa	
	Observed MW: 115 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : MCF-7 cells,
Species Specificity: human	

Background Information

FAM83B, also known as C6orf143, belongs to the FAM83 family. FAM83B is an oncogene and promotes cell transformation through activating various pathway in different kinds of tumors. FAM83B over expressed in several kinds of malignant tumors, such as breast cancer, cervical cancer, endometrial cancer, pancreatic ductal adenocarcinoma, etc. Overexpression of FAM83B could promote the malignant biological behaviors of these tumors (PMID: 33423038, 36690987). The calculated molecular weight of FAM83B is 115 kDa.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

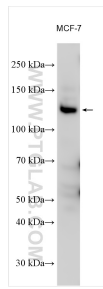
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Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 26032-1-AP (FAM83B antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.