

For Research Use Only

MIEN1 Polyclonal antibody, PBS Only

Catalog Number:20876-1-PBS



Basic Information

Catalog Number: 20876-1-PBS	GenBank Accession Number: BC006006	Purification Method: Antigen affinity purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 84299	
Source: Rabbit	UNIPROT ID: Q9BRT3	
Isotype: IgG	Full Name: chromosome 17 open reading frame 37	
Immunogen Catalog Number: AG14975	Calculated MW: 115 aa, 12 kDa	
	Observed MW: 12 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

C17orf37 (chromosome 17 open reading frame 37), also known as C35/Rdx12/MGC14832, is located on human chromosome 17q12, 505 nucleotides from the 3' end of the ERBB2 oncogenes. C17orf37 expression positively correlates with grade and stage of breast cancer, and increased expression has been shown in prostate cancer cells and tissue specimens (PMID: 17121940, 19503095)..C17orf37 gene encodes a 12-kDa protein that does not have sequence similarity with any known protein. C17orf37 is expressed as a cytosolic protein with predominant membrane localization (PMID: 21628459).

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

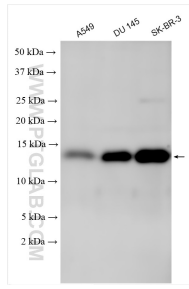
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 20876-1-AP (C17orf37 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 20876-1-PBS in a different storage buffer formulation.