

For Research Use Only

FAM185A Recombinant antibody

Catalog Number:83921-3-RR



Basic Information

Catalog Number: 83921-3-RR	GenBank Accession Number: BC029175	Purification Method: Protein A purification
Size: 1000 ug/ml	GeneID (NCBI): 222234	CloneNo.: 240804F7
Source: Rabbit	UNIPROT ID: Q8NOU4	Recommended Dilutions: WB 1:5000-1:50000 IHC 1:500-1:2000
Isotype: IgG	Full Name: family with sequence similarity 185, member A	
Immunogen Catalog Number: AG15041	Calculated MW: 393 aa, 42 kDa	
	Observed MW: 45 kDa	

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : HT-29 cells,

IHC : human ovarian cancer,

Background Information

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:

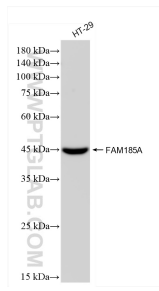
T: 4006900926

E: Proteintech-CN@ptglab.com

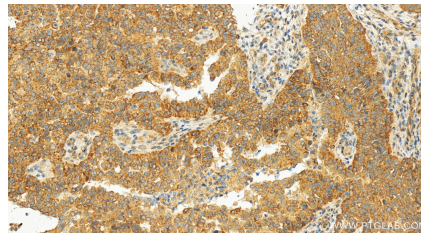
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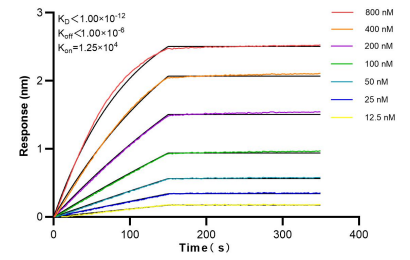
Selected Validation Data



HT-29 cells were subjected to SDS PAGE followed by western blot with 83921-3-RR (FAM185A antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovarian cancer slide using 83921-3-RR (FAM185A antibody) at dilution of 1:1000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Bi-layer interferometry (BLI) kinetic assays of 83921-3-RR against Human FAM185A were performed. The affinity constant is below 1 pM.