

For Research Use Only

# FAM185A Recombinant antibody, PBS Only

Catalog Number:83921-3-PBS



## Basic Information

Catalog Number:

83921-3-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15041

GenBank Accession Number:

BC029175

GeneID (NCBI):

222234

UNIPROT ID:

Q8NOU4

Full Name:

family with sequence similarity 185, member A

Calculated MW:

393 aa, 42 kDa

Observed MW:

45 kDa

Purification Method:

Protein A purification

CloneNo.:

240804F7

## Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human

## Background Information

### Storage

Storage:

Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage Buffer:

PBS Only

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

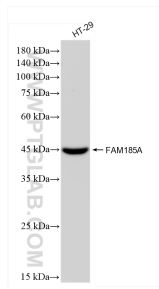
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

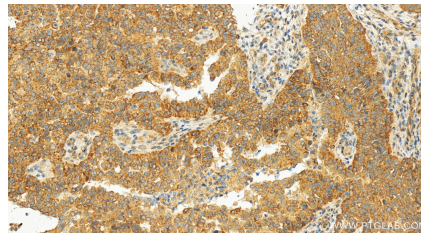
W: [ptgcn.com](http://ptgcn.com)

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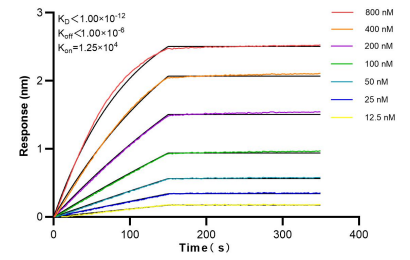
## Selected Validation Data



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. This data was developed using the same antibody clone with 83921-3-PBS in a different storage buffer formulation.



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). This data was developed using the same antibody clone with 83921-3-PBS in a different storage buffer formulation.



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