For Research Use Only

## FAM185A Recombinant antibody, PBS Only

Catalog Number:83921-3-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

83921-3-PBS

BC029175 GeneID (NCBI): Protein A purfication

Size:

100ug, Concentration: 1 mg/ml by 222234 CloneNo.: 240804F7

Nanodrop; Source:

**UNIPROT ID:** Q8N0U4 Full Name:

Rabbit Isotype:

family with sequence similarity 185,

IgG

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

Storage

Storage:

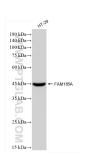
Store at -80°C.

PBS Only

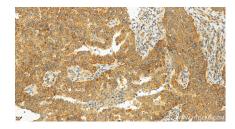
Storage Buffer:

in USA), or 1(312) 455-8498 (outside USA)

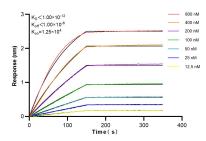
## **Selected Validation Data**



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 paraffinembedded 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.



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