For Research Use Only

A1CF Recombinant antibody, PBS Only

Catalog Number:84322-4-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

84322-4-PBS

BC054873 GeneID (NCBI): Protein A purfication

Size:

100ug, Concentration: 1 mg/ml by

CloneNo.: 241644F10

Nanodrop; Source:

UNIPROT ID: Q9NQ94

Rabbit

Full Name:

Isotype:

APOBEC1 complementation factor

IgG Immunogen Catalog Number:

Calculated MW: 594 aa, 65 kDa

AG22929

Observed MW:

65 kDa

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human

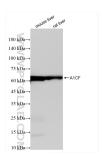
Storage

Storage Buffer:

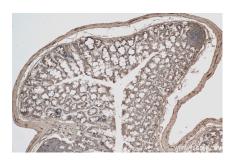
Storage:

Store at -80°C. PBS Only

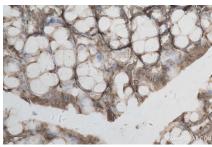
Selected Validation Data



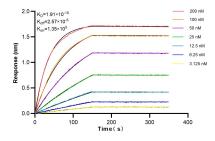
Various lysates were subjected to SDS PAGE followed by western blot with 84322-4-RR (A1CF antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84322-4-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded mouse colon tissue slide using 84322-4-RR (A1CF antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84322-4-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded mouse colon tissue slide using 84322-4-RR (A1CF antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84322-4-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 84322-4-RR against Human A1CF were performed. The affinity constant is 0.191 nM.