

For Research Use Only

KIAA1715 Recombinant antibody, PBS Only



Catalog Number:83418-4-PBS

Basic Information

Catalog Number:

83418-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34669

GenBank Accession Number:

BC105132

GeneID (NCBI):

80856

UNIPROT ID:

Q9C0E8

Full Name:

KIAA1715

Purification Method:

Protein A purification

CloneNo.:

240211C7

Applications

Tested Applications:

ELISA, IHC, WB

Species Specificity:

mouse, 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:

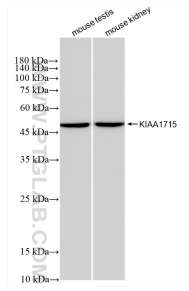
T: 4006900926

E: Proteintech-CN@ptglab.com

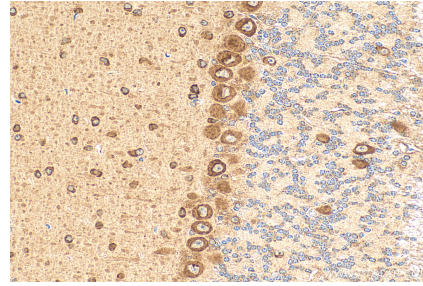
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

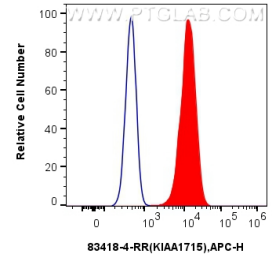
Selected Validation Data



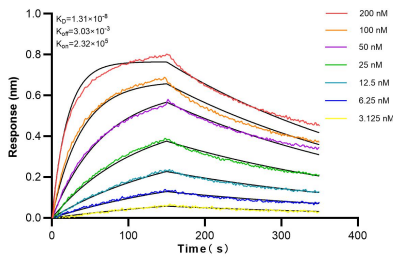
Various lysates were subjected to SDS PAGE followed by western blot with 83418-4-RR (KIAA1715 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83418-4-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 83418-4-RR (KIAA1715 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 83418-4-PBS in a different storage buffer formulation.



1x10⁶ U-251 cells were intracellularly stained with 0.25 ug KIAA1715 Recombinant antibody (83418-4-RR, Clone:240211C7) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (red), or 0.25 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 83418-4-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83418-4-RR against Human KIAA1715 were performed. The affinity constant is 13.1 nM.