

For Research Use Only

KIAA1715 Recombinant antibody, PBS Only



Catalog Number: 83418-4-PBS

Basic Information

Catalog Number:

83418-4-PBS

Size:

100ug, Concentration: 1 mg/ml by
Nanodrop;

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

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

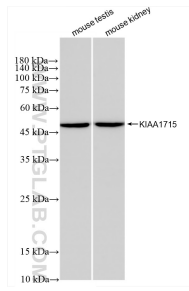
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

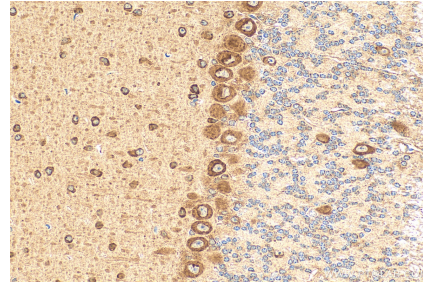
E: proteintech@ptglab.com
W: ptglab.com

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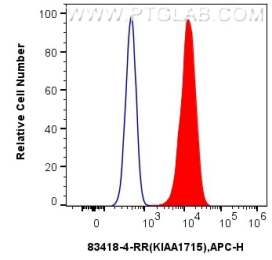
Selected Validation Data



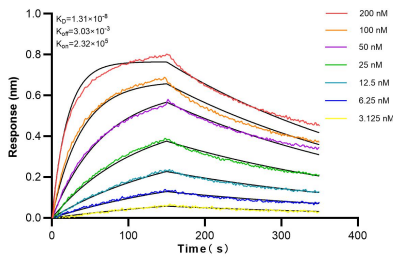
Various lysates were subjected to SDS PAGE followed by western blot with 83418-4-RR (KIAA1715 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83418-4-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 83418-4-RR (KIAA 1715 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.