

For Research Use Only

KIAA1217 Recombinant antibody, PBS Only (Capture)



Catalog Number: 83361-2-PBS

Basic Information

Catalog Number:

83361-2-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19367

GenBank Accession Number:

BC018764

GeneID (NCBI):

56243

UNIPROT ID:

Q5T5P2

Full Name:

KIAA1217

Calculated MW:

1943 aa, 214 kDa

Purification Method:

Protein A purification

CloneNo.:

240276F3

Applications

Tested Applications:

WB, Cytometric bead array, Indirect 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:

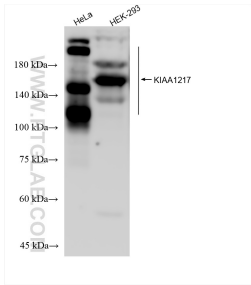
T: 4006900926

E: Proteintech-CN@ptglab.com

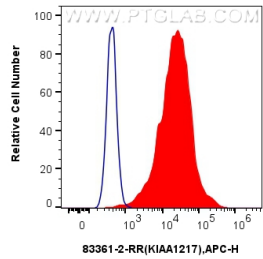
W: ptgcn.com

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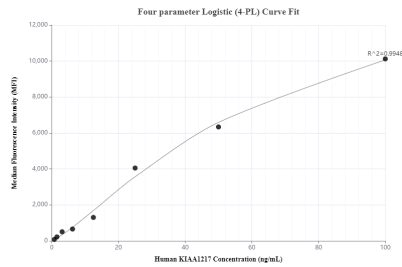
Selected Validation Data



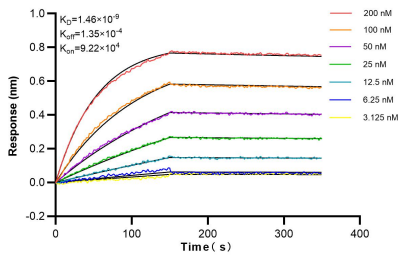
Various lysates were subjected to SDS PAGE followed by western blot with 83361-2-RR (KIAA1217 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83361-2-PBS in a different storage buffer formulation.



1x10⁶ MCF-7 cells were intracellularly stained with 0.25 ug KIAA1217 Recombinant antibody (83361-2-RR, Clone:240276F3) 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 83361-2-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP00371-1, KIAA1217 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83361-2-PBS. Detection antibody: 83361-1-PBS. Standard: Ag19367. Range: 0.78-100ng/mL.



Biolayer interferometry (BLI) kinetic assays of 83361-2-RR against Human KIAA1217 were performed. The affinity constant is 1.46 nM.