

For Research Use Only

C6orf130 Recombinant antibody, PBS Only

Catalog Number: 83500-4-PBS



Basic Information

Catalog Number:

83500-4-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19341

GenBank Accession Number:

BC011709

GeneID (NCBI):

221443

UNIPROT ID:

Q9Y530

Full Name:

chromosome 6 open reading frame 130

Calculated MW:

152 aa, 17 kDa

Purification Method:

Protein A purification

CloneNo.:

240455D7

Applications

Tested Applications:

WB, FC (Intra), ELISA

Species Specificity:

human

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

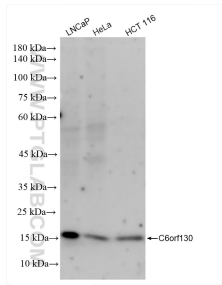
For technical support and original validation data for this product please contact:

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

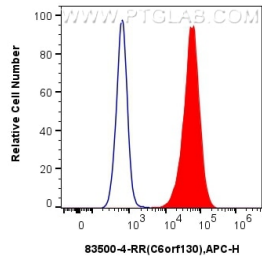
E: proteintech@ptglab.com
W: ptglab.com

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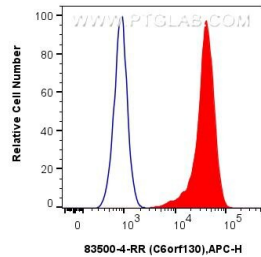
Selected Validation Data



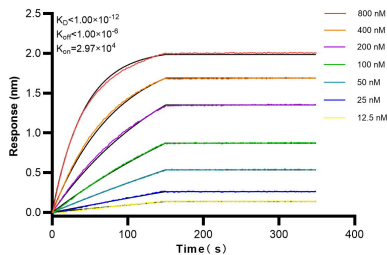
Various lysates were subjected to SDS PAGE followed by western blot with 83500-4-RR (C6orf130 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83500-4-PBS in a different storage buffer formulation.



1x10⁶ A431 cells were intracellularly stained with 0.25 ug C6orf130 Recombinant antibody (83500-4-RR, Clone:240455D7) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (red), or 0.25 ug Isotype Control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 83500-4-PBS in a different storage buffer formulation.



1x10⁶ PC-3 cells were intracellularly stained with 0.25 ug C6orf130 Recombinant antibody (83500-4-RR, Clone:240455D7) and APC-Conjugated Goat Anti-Rabbit IgG(H+L) (red), or 0.25 ug Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set. This data was developed using the same antibody clone with 83500-4-PBS in a different storage



Biolayer interferometry (BLI) kinetic assays of 83500-4-RR against Human C6orf130 were performed. The affinity constant is below 1 pM.