For Research Use Only

## C6orf130 Recombinant antibody, PBS Only

Catalog Number:83500-4-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number: BC011709

Purification Method:

83500-4-PBS

GeneID (NCBI):

Protein A purfication

Size: 1 mg/ml

221443

CloneNo.: 240455D7

Source:

UNIPROT ID: Q9Y530 Full Name:

Isotype: IgG

chromosome 6 open reading frame

Immunogen Catalog Number: AG19341

130

Calculated MW:

152 aa, 17 kDa

**Applications** 

Tested Applications: WB, FC (Intra), ELISA

Species Specificity:

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## **Background Information**

Storage

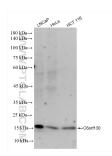
Storage:

Store at -80°C.

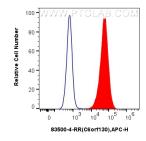
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

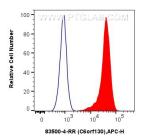
## **Selected Validation Data**



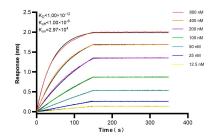
Various lysates were subjected to SDS PAGE followed by western blot with 83500-4-RR (C6orf130 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83500-4-PBS in a different storage buffer formulation.



1x10^6 A431 cells were intracellularly stained with 0.25 ug C6orf130 Recombinant antibody (83500-4-RR, Clone:240455D7) and APC-Conjugated AffiniPure Goat Anti-Rabbit 1gG(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.



1x10^6 PC-3 cells were intracellularly stained with 0.25 ug C6orf130 Recombinant antibody (83500-4-RR, Clone:240455D7) and APC-Conjugated Goat Anti-Rabbit 1gG(H+L)(red), or 0.25 ug Rabbit 1gG 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 buffer



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