

For Research Use Only

APOE6 Recombinant antibody, PBS Only



Catalog Number: 82877-2-PBS

Basic Information

Catalog Number: 82877-2-PBS	GenBank Accession Number: BC038950	Purification Method: Protein A purification
Size: 100ug, Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 80830	CloneNo.: 230162E11
Source: Rabbit	UNIPROT ID: Q9BWW8	
Isotype: IgG	Full Name: apolipoprotein L, 6	
Immunogen Catalog Number: AG24430	Calculated MW: 38 kDa	

Applications

Tested Applications:
IF, Indirect ELISA

Species Specificity:
Human

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

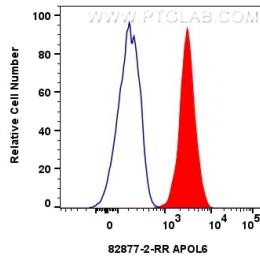
For technical support and original validation data for this product please contact:

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

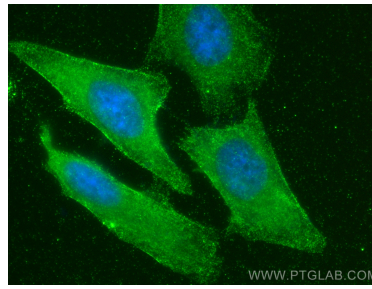
E: proteintech@ptglab.com
W: ptglab.com

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

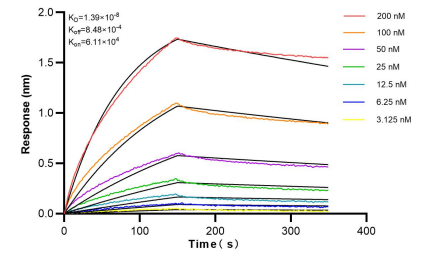
Selected Validation Data



1×10^6 U2OS cells were intracellularly stained with 0.25 μ g APOL6 Recombinant antibody (82877-2-RR, Clone:230162E11)(red), or 0.25 μ g 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 82877-2-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using APOL6 antibody (82877-2-RR, Clone: 230162E11) at dilution of 1:100 and Multi-rAb CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002). This data was developed using the same antibody clone with 82877-2-PBS in a different storage buffer formulation.



Bioluminescence resonance energy transfer (BRET) kinetic assays of 82877-2-RR against Human APOL6 were performed. The affinity constant is 13.8 nM.