

For Research Use Only

# APOL6 Recombinant antibody

Catalog Number: 82877-2-RR



## Basic Information

Catalog Number:

82877-2-RR

Size:

100ul, Concentration: 1000 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG24430

GenBank Accession Number:

BC038950

GeneID (NCBI):

80830

UNIPROT ID:

Q9BWW8

Full Name:

apolipoprotein L, 6

Calculated MW:

38 kDa

Purification Method:

Protein A purification

CloneNo.:

230162E11

Recommended Dilutions:

IF/ICC 1:50-1:500

## Applications

Tested Applications:

IF/ICC, FC (Intra), ELISA

Species Specificity:

Human

Positive Controls:

IF/ICC : HeLa cells,

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

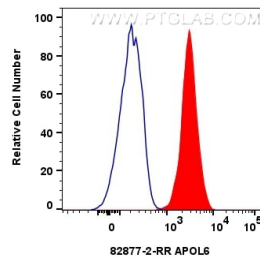
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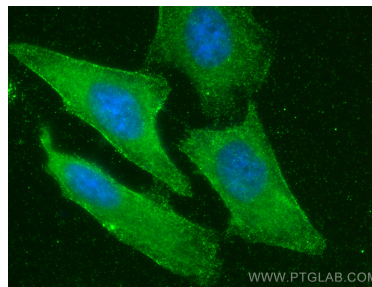
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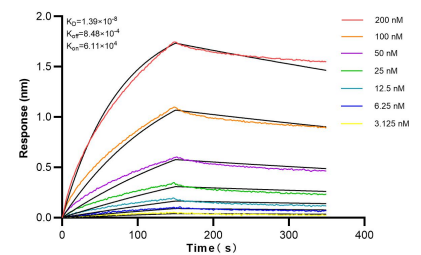
## Selected Validation Data



1x10<sup>6</sup> U2OS cells were intracellularly stained with 0.25 ug APOL6 Recombinant antibody (82877-2-RR, Clone:230162E11)(red), or 0.25 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



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).



Biolayer interferometry (BLI) kinetic assays of 82877-2-RR against Human APOL6 were performed. The affinity constant is 13.8 nM.