## For Research Use Only

## APOL6 Recombinant antibody, PBS Only



Catalog Number:82877-2-PBS

**Basic Information** 

Catalog Number: 82877-2-PBS

Size: 1mg/ml Source: Rabbit Isotype: IgG

Calculated MW: Immunogen Catalog Number: AG24430

38 kDa

**Purification Method:** 

Protein A purification CloneNo.:

230162E11

**Applications** 

**Tested Applications:** IF, 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  $\,$ 

GenBank Accession Number:

BC038950

80830

GeneID (NCBI):

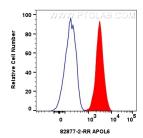
UNIPROT ID:

apolipoprotein L, 6

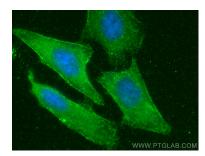
Q9BWW8 Full Name:

Storage Buffer: PBS Only

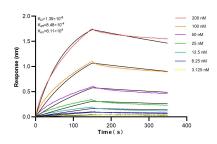
## **Selected Validation Data**



1x10^6 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). 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.



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