## For Research Use Only

## GLIPR1L1 Recombinant antibody

Catalog Number:83584-3-RR



**Purification Method:** 

**Basic Information** 

Catalog Number: GenBank Accession Number:

83584-3-RR BC014603 Protein A purification
Size: Genel D (NCBI): CloneNo.:
100ul , Concentration: 1000 ug/ml by 256710 240594D10

Nanodrop; UNIPROT ID: Recommended Dilutions: Source: Q6UWM5 WB 1:2000-1:10000

Rabbit Full Name:

Isotype: GLI pathogenesis-related 1 like 1

IgG Calculated MW:
Immunogen Catalog Number: 242 aa, 27 kDa
AG14852 Observed MW:
25 kDa

Applications
Tested Applications:

WB, FC (Intra), ELISA WB: human testis tissue, mouse testis tissue

Positive Controls:

Species Specificity: human, mouse

Storage Storage:

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

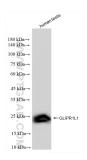
Storage Buffer:

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

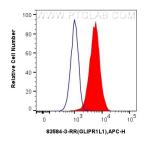
Aliquoting is unnecessary for -20°C storage

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

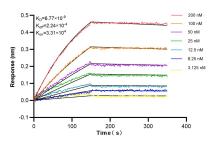
## **Selected Validation Data**



human testis tissue were subjected to SDS PAGE followed by western blot with 83584-3-RR (GLIPR1L1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



1x10^6 PC-3 cells were intracellularly stained with 0.25 ug GLIPR1L1 Recombinant antibody (83584-3-RR, Clone:240594D10) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Biolayer interferometry (BLI) kinetic assays of 83584-3-RR against Human GLIPR1L1 were performed. The affinity constant is 6.77 nM.