## For Research Use Only

## GLIPR1L1 Recombinant antibody

Catalog Number:83584-3-RR



**Basic Information** 

Catalog Number:

GenBank Accession Number: BC014603

**Purification Method:** 

83584-3-RR

GeneID (NCBI):

Protein A purification

Size: 1000  $\,\mu$  g/ml

256710

CloneNo.: 240594D10

WB 1:2000-1:10000

Source: Rabbit

UNIPROT ID: Q6UWM5

Recommended Dilutions:

Isotype:

Full Name: GLI pathogenesis-related 1 like 1

Immunogen Catalog Number:

Calculated MW:

AG14852

242 aa, 27 kDa

Observed MW:

25 kDa

**Applications** 

**Tested Applications:** 

WB, FC (Intra), ELISA

Species Specificity:

human, mouse

Positive Controls:

WB: human testis tissue, mouse testis tissue

## **Background Information**

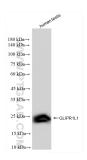
Storage

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

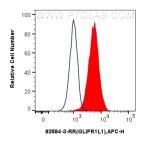
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

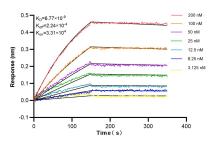
## **Selected Validation Data**



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.