For Research Use Only

GLIPR1L1 Recombinant antibody, PBS Only (Detector)



Purification Method:

Protein A purification

CloneNo.:

240594D10

Catalog Number:83584-3-PBS

Basic Information

Catalog Number:

83584-3-PBS BC014603

 Size:
 GeneID (NCBI):

 1 mg/ml
 256710

 Source:
 UNIPROT ID:

 Rabbit
 Q6UWM5

IgG GLI pathogenesis-related 1 like 1

Full Name:

GenBank Accession Number:

Immunogen Catalog Number:Calculated MW:AG14852242 aa, 27 kDa

Applications

Tested Applications:

Isotype:

WB, Cytometric bead array, Indirect ELISA

Species Specificity: human, mouse

Background Information

Storage

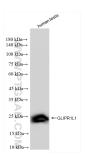
Storage:

Store at -80°C.

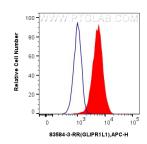
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

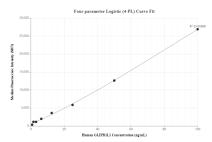
Selected Validation Data



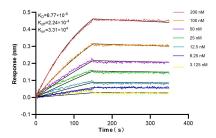
human testis tissue were subjected to SDS PAGE followed by western blot with 83584-3-RR (GLIPR1L1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83584-3-PBS in a different storage buffer formulation.



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(IH+L)(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 83584-3-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP00557-1, GLIPR1L1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83584-2-PBS. Detection antibody: 83584-3-PBS. Standard: Ag14852. Range: 0.78-100 ng/mL



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