GOLIM4 Recombinant antibody, PBS Only (Detector)
Catalog Number:84818-2-PBS

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Antibodies | ELISA kits | Proteins
Uni-rAb
www.ptglab.com

Basic Information

Catalog Number:
84818-2-PBS

Size:
100ug , Concentration: 1 mg/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG34962

GenBank Accession Number:
NM_014498

GeneID (NCBI):
27333

UNIPROT ID:
O00461

Full Name:
golgi integral membrane protein 4

Calculated MW:
82 kDa

Purification Method:
Protein A purification

CloneNo.:
242323C6

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

84818-2-PBS targets GOLIM4 as part of a matched antibody pair:

MP01588-1: 84818-3-PBS capture and 84818-2-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications.Antibody use should be optimized by the end user for each application and assay.

Storage
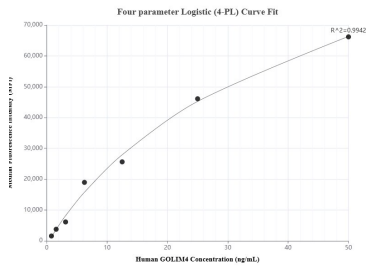
Storage:
Store at -80℃.
Storage Buffer:
PBS Only

Selected Validation Data

Four parameter Logistic (4-PL) Curve Fit

R^2=0.9942

Human Fluorescence Intensity (MFI)

Human GOLIM4 Concentration (ng/mL)

Cytometric bead array standard curve of MP01588-1, GOLIM4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84818-3-PBS. Detection antibody: 84818-2-PBS. Standard: Ag34962. Range: 0.781-50 ng/mL.