LILRB3 Recombinant antibody, PBS Only (Detector)

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Antibodies | ELISA kits | Proteins
Uni-rAb
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Catalog Number:**84566-2-PBS**

Basic Information

Catalog Number:	84566-2-PBS
Size:	100ug , Concentration: 1 mg/ml by Nanodrop;
Source:	Rabbit
Isotype:	IgG

GenBank Accession Number:	BC112198
GeneID (NCBI):	11025
UNIPROT ID:	O75022
Full Name:	leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 3
Calculated MW:	631 aa, 69 kDa

Purification Method:	Protein A purification
CloneNo.:	241894E2

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

84566-2-PBS targets LILRB3 as part of a matched antibody pair:

MP01408-1: 84566-1-PBS capture and 84566-2-PBS detection (validated in Cytometric bead array)

MP01408-2: 84566-3-PBS capture and 84566-2-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
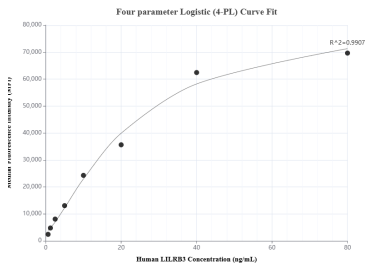
Storage:
Store at -80℃.
Storage Buffer:
PBS Only

Selected Validation Data

Four parameter Logistic (4-PL) Curve Fit

R^2=0.9907

Human Fluorescence Intensity (MFI)

Human LILRB3 Concentration (ng/mL)

Cytometric bead array standard curve of MP01408-1, LILRB3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84566-1-PBS. Detection antibody: 84566-2-PBS. Standard: Eg2084. Range: 0.625-80 ng/mL.

Four parameter Logistic (4-PL) Curve Fit

R^2=0.9961

Human Fluorescence Intensity (MFI)

Human LILRB3 Concentration (ng/mL)
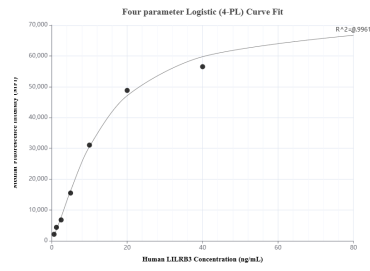
Cytometric bead array standard curve of MP01408-2, LILRB3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84566-3-PBS. Detection antibody: 84566-2-PBS. Standard: Eg2084. Range: 0.625-80 ng/mL.