PEX1 Recombinant antibody, PBS Only (Detector)

Catalog Number:85429-3-PBS

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

Basic Information

Catalog Number:
85429-3-PBS

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

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG4623

GenBank Accession Number:
BC035575

GeneID (NCBI):
5189

UNIPROT ID:
O43933

Full Name:
peroxisomal biogenesis factor 1

Calculated MW:
1283 aa, 143 kDa

Purification Method:
Protein A purification

CloneNo.:
242994G11

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

85429-3-PBS targets PEX1 as part of a matched antibody pair:

MP01946-1: 85429-1-PBS capture and 85429-3-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.
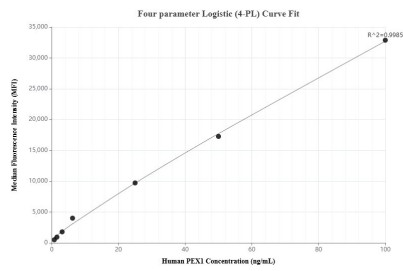
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS Only

Four parameter Logistic (4-PL) Curve Fit

Cytometric bead array standard curve of MP01946-1, PEX1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85429-1-PBS. Detection antibody: 85429-3-PBS. Standard: Ag4623. Range: 0.781-100 ng/mL.