For Research Use Only

CLDN18 Recombinant antibody, PBS Only (Detector)

Catalog Number:83028-3-PBS

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Antibodies | ELISA kits | Proteins
Uni-rAb
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Basic Information

Catalog Number:
83028-3-PBS

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

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG34049

GenBank Accession Number:
NM_001002026

GeneID (NCBI):
51208

UNIPROT ID:
P56856-2

Full Name:
claudin 18

Calculated MW:
28 kDa

Purification Method:
Protein A purification

CloneNo.:
230198G4

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

83028-3-PBS targets CLDN18 as part of a matched antibody pair:

MP00105-2: 83028-1-PBS capture and 83028-3-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, pH7.3

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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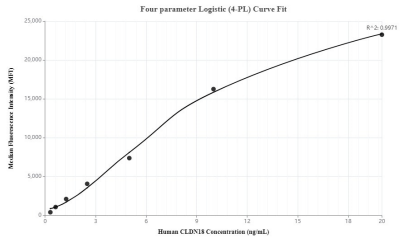
Selected Validation Data



Cytometric bead array standard curve of MP00105-2, Claudin 18 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83028-1-PBS. Detection antibody: 83028-3-PBS. Standard: Ag34049. Range: 0.313-20 ng/mL.