

For Research Use Only

CD100 Monoclonal antibody, PBS Only (Detector)



Catalog Number: 66582-3-PBS

Basic Information

Catalog Number:

66582-3-PBS

Size:

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

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG26461

GenBank Accession Number:

BC054500

GeneID (NCBI):

10507

UNIPROT ID:

Q92854

Full Name:

sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4D

Calculated MW:

96 kDa

Purification Method:

Protein G Magarose purification

CloneNo.:

1C8C3

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

66582-3-PBS targets CD100 as part of a matched antibody pair:

MP50276-1: 66582-2-PBS capture and 66582-3-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

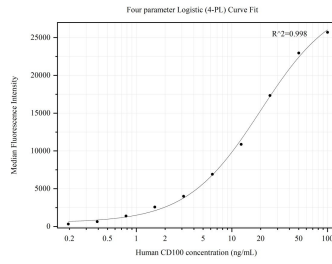
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50276-1, CD100 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66582-2-PBS. Detection antibody: 66582-3-PBS. Standard: Ag26461. Range: 0.195-100 ng/mL.