

For Research Use Only

CEACAM1/CD66a Recombinant antibody, PBS Only (Detector)

Catalog Number: 83524-2-PBS



Basic Information

Catalog Number:

83524-2-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC014473

GeneID (NCBI):

634

UNIPROT ID:

P13688

Full Name:

carcinoembryonic antigen-related cell adhesion molecule 1 (biliary glycoprotein)

Calculated MW:

526 aa, 58 kDa

Purification Method:

Protein A purification

CloneNo.:

240497H8

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

83524-2-PBS targets CEACAM1/CD66a as part of a matched antibody pair:

MP00520-3: 83524-3-PBS capture and 83524-2-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°C.

Storage Buffer:

PBS Only

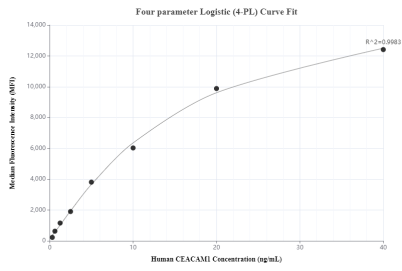
For technical support and original validation data for this product please contact:

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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 MP00520-3, CEACAM-1/CD66a Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83524-3-PBS. Detection antibody: 83524-2-PBS. Standard: Eg0314. Range: 0.313-40 ng/mL