For Research Use Only

## CEACAM1/CD66a Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68653-3-PBS



**Purification Method:** 

Protein G purification

CloneNo.:

1C5H8

**Basic Information** 

Catalog Number:

68653-3-PBS

BC014473 GeneID (NCBI):

P13688

**UNIPROT ID:** 

GenBank Accession Number:

Size: Genel D (
100 ug , Concentration: 1 mg/ml by 634

Nanodrop; Source:

Mouse Full Name: Isotype: carcinoemb

Isotype: carcinoembryonic antigen-related IgG1 cell adhesion molecule 1 (biliary

glycoprotein)
Calculated MW:
526 aa, 58 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

68653-3-PBS targets CEACAM1/CD66a as part of a matched antibody pair:

MP50132-1: 68653-3-PBS capture and 68653-4-PBS detection (validated in Cytometric bead array)

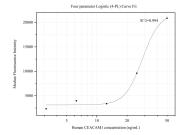
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

## Selected Validation Data



Cytometric bead array standard curve of MP50132-1, CEACAM1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68653-3-PBS. Detection antibody: 68653-4-PBS. Standard:Eg0314. Range: 3.125-50 ng/mL