For Research Use Only

Mouse CEACAM-1/CD66a Recombinant antibody, PBS Only (Detector)

Catalog Number:84409-1-PBS



Purification Method:

CloneNo.:

241856B1

Protein A purification

Basic Information

Catalog Number:

84409-1-PBS

GeneID (NCBI): 26365

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

UNIPROT ID: P31809-1

Source: Rabbit Isotype:

Full Name: carcinoembryonic antigen-related cell adhesion molecule 1

GenBank Accession Number:

IgG Calculated MW:

57 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

mouse

Product Information

84409-1-PBS targets CEACAM-1/CD66a as part of a matched antibody pair.

MP01297-1: 84409-3-PBS capture and 84409-1-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.

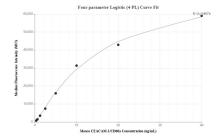
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data



Cytometric bead array standard curve of MP01297-1, MOUSE CEACAM1/CD66a Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84409-3-PBS. Detection antibody: 84409-1-PBS. Standard: Eg1423. Range: 0.313-40 ng/mL