For Research Use Only

## ALCAM Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

Catalog Number: 67768-4-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

67768-4-PBS BC137097 GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Q13740 Mouse Full Name:

Isotype: activated leukocyte cell adhesion

IgG2a molecule Immunogen Catalog Number: Calculated MW: AG16892 583 aa, 65 kDa

**Purification Method:** 

Protein A Magarose purification

CloneNo.: 3H2G11

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

67768-4-PBS targets ALCAM as part of a matched antibody pair:

MP50574-2: 67768-4-PBS capture and 67768-5-PBS detection (validated in Cytometric bead array)

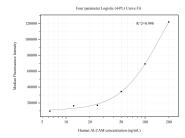
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50574-2, ALCAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67768-4-PBS. Detection antibody: 67768-5-PBS. Standard:Ag16892. Range: 6.25-200 ng/mL