For Research Use Only

## ALCAM Monoclonal antibody, PBS Only (Detector)

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**Purification Method:** 

CloneNo.:

3G1G11

Protein A purification

Catalog Number: 67768-3-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

67768-3-PBS BC137097

Size: GeneID (NCBI): 100ug , Concentration: 1 mg/ml by 214

Nanodrop; UNIPROT ID:
Source: Q13740
Mouse Full Name:

Isotype: activated leukocyte cell adhesion

IgG3 molecule
Immunogen Catalog Number: Calculated MW:
AG16892 583 aa, 65 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

67768-3-PBS targets ALCAM as part of a matched antibody pair:

MP50574-1: 67768-2-PBS capture and 67768-3-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.

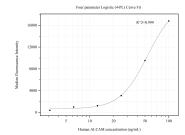
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP50574-1, ALCAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67768-2-PBS. Detection antibody: 67768-3-PBS. Standard:Ag16892. Range: 3.125-100 ng/mL