## For Research Use Only

## Integrin alpha-6 Monoclonal antibody, PBS Only (Capture)



**Purification Method:** 

Protein A purification

CloneNo.:

2B9C8

Catalog Number:68968-4-PBS

**Basic Information** 

Catalog Number:

68968-4-PBS BC136456

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by Nanodrop: **UNIPROT ID:** 

P23229 Mouse Full Name: Isotype: integrin, alpha 6 lgG2b Calculated MW: Immunogen Catalog Number: 1073 aa, 119 kDa

AG16335

**Applications** 

**Tested Applications:** Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

68968-4-PBS targets Integrin alpha-6 as part of a matched antibody pair:

MP50396-6: 68968-4-PBS capture and 68968-5-PBS detection (validated in Cytometric bead array)

GenBank Accession Number:

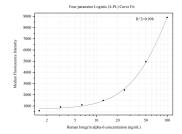
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50396-6, Integrin alpha-6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68968-4-PBS. Detection antibody: 68968-5-PBS. Standard:Ag16335. Range: 1.563-100 ng/mL.