

For Research Use Only

# Integrin alpha-3 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 66070-4-PBS



## Basic Information

**Catalog Number:**

66070-4-PBS

**Size:**

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

**Source:**

Mouse

**Isotype:**

IgG2b

**Immunogen Catalog Number:**

AG17293

**GenBank Accession Number:**

BC150190

**GeneID (NCBI):**

3675

**UNIPROT ID:**

P26006

**Full Name:**

integrin, alpha 3 (antigen CD49C,  
alpha 3 subunit of VLA-3 receptor)

**Calculated MW:**

1066 aa, 119 kDa

**Purification Method:**

Protein A Magarose purification

**CloneNo.:**

1C2D10

## Applications

**Tested Applications:**

Cytometric bead array, Indirect ELISA

**Species Specificity:**

human

## Product Information

66070-4-PBS targets Integrin alpha-3 as part of a matched antibody pair:

MP50516-2: 66070-4-PBS capture and 66070-3-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

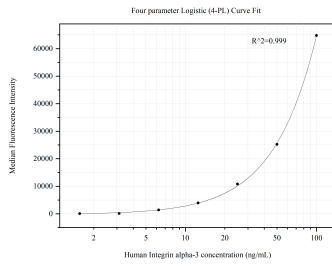
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Cytometric bead array standard curve of MP50516-2, Integrin alpha-3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66070-4-PBS. Detection antibody: 66070-3-PBS. Standard: Ag17293. Range: 1.563-100 ng/mL.