

For Research Use Only

# GPC1 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68849-4-PBS

## Basic Information

**Catalog Number:**

68849-4-PBS

**Size:**

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

**Source:**

Mouse

**Isotype:**

IgG1

**GenBank Accession Number:**

BC051279

**GeneID (NCBI):**

2817

**UNIPROT ID:**

P35052

**Full Name:**

glypican 1

**Calculated MW:**

558 aa, 62 kDa

**Purification Method:**

Protein G Magarose purification

**CloneNo.:**

2C10E1

## Applications

**Tested Applications:**

Indirect ELISA, Cytometric bead array

**Species Specificity:**

Human

## Product Information

68849-4-PBS targets GPC1 as part of a matched antibody pair:

MP50239-3: 68849-4-PBS capture and 68849-3-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

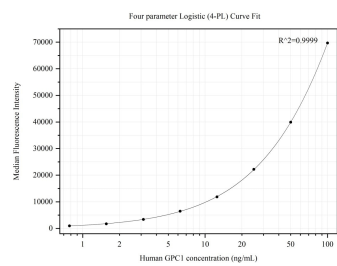
For technical support and original validation data for this product please contact:

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# Selected Validation Data



Cytometric bead array standard curve of MP50239-3, GPC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68849-4-PBS. Detection antibody: 68849-3-PBS. Standard:Eg0737. Range: 0.781-100 ng/mL.