For Research Use Only

GPC4 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

Purification Method:

Protein G purification

CloneNo.:

1A3A7

Catalog Number: 60689-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

60689-2-PBS BC017166

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** 075487 Mouse Full Name: Isotype: glypican 4 lgG1 Calculated MW: Immunogen Catalog Number: 556 aa, 62 kDa

AG31082

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

60689-2-PBS targets GPC4 as part of a matched antibody pair:

MP50994-1: 60689-1-PBS capture and 60689-2-PBS detection (validated in Cytometric bead array)

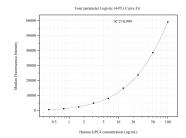
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50994-1, GPC4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60689-1-PBS. Detection antibody: 60689-2-PBS. Standard:Ag31082. Range: 0.391-100 ng/mL.