

For Research Use Only

# PANX1 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68873-1-PBS

## Basic Information

**Catalog Number:**

68873-1-PBS

**Size:**

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

**Source:**

Mouse

**Isotype:**

IgG2a

**Immunogen Catalog Number:**

AG33689

**GenBank Accession Number:**

BC016931

**GeneID (NCBI):**

24145

**UNIPROT ID:**

Q96RD7

**Full Name:**

pannexin 1

**Calculated MW:**

426 aa, 48 kDa

**Purification Method:**

Protein A Magarose purification

**CloneNo.:**

3B7D7

## Applications

**Tested Applications:**

Cytometric bead array, Indirect ELISA

**Species Specificity:**

human

## Product Information

68873-1-PBS targets PANX1 as part of a matched antibody pair:

MP50269-1: 68873-1-PBS capture and 68873-2-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

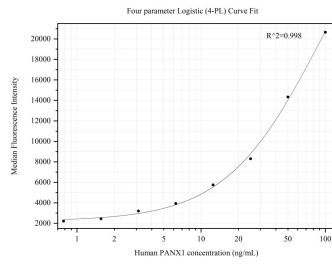
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Cytometric bead array standard curve of MP50269-1, PANK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68873-1-PBS. Detection antibody: 68873-2-PBS. Standard: Ag33689. Range: 0.781-100 ng/mL.