For Research Use Only

## Connexin-26 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

Protein G Magarose purification

**Purification Method:** 

CloneNo.:

1F8G5

Catalog Number: 68991-1-PBS

**Basic Information** 

Catalog Number:

68991-1-PBS

GenBank Accession Number:

BC017048

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by Nanodrop: **UNIPROT ID:** P29033

Isotype: gap junction protein, beta 2, 26kDa

Full Name:

lgG1 Calculated MW:

Immunogen Catalog Number: 26 kDa

AG10666

Mouse

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

68991-1-PBS targets Connexin-26 as part of a matched antibody pair:

MP50480-1: 68991-1-PBS capture and 68991-2-PBS detection (validated in Cytometric bead array)

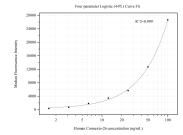
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50480-1, Connexin-26 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68991-1-PBS. Detection antibody: 68991-2-PBS. Standard:Ag10666. Range: 1.563-100 ng/mL