For Research Use Only

Connexin-26 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68991-2-PBS



Purification Method:

CloneNo.:

2D6B1

Protein G Magarose purification

Basic Information

Catalog Number: GenBank Accession Number:

68991-2-PBS BC017048 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** P29033 Mouse Full Name:

Isotype: gap junction protein, beta 2, 26kDa

lgG1 Calculated MW: 26 kDa

Immunogen Catalog Number: AG10666

Tested Applications: Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

Applications

68991-2-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)

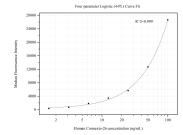
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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