

For Research Use Only

# PAX2 Monoclonal antibody, PBS Only (Detector)



Catalog Number: 68885-4-PBS

## Basic Information

Catalog Number:

68885-4-PBS

Size:

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

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG28286

GenBank Accession Number:

BC148710

GeneID (NCBI):

5076

UNIPROT ID:

Q02962

Full Name:

paired box 2

Calculated MW:

431 aa, 46 kDa

Purification Method:

Protein G Magarose purification

CloneNo.:

3C6E3

## Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

## Product Information

68885-4-PBS targets PAX2 as part of a matched antibody pair:

MP50289-3: 68885-1-PBS capture and 68885-4-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

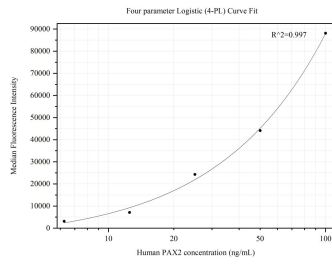
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Cytometric bead array standard curve of MP50289-3, PAX2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68885-1-PBS. Detection antibody: 68885-4-PBS. Standard: Ag28286. Range: 6.25-100 ng/mL