For Research Use Only

EDN1 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

Catalog Number: 67008-5-PBS

Basic Information

Catalog Number: GenBank Accession Number:

67008-5-PBS BC009720 GeneID (NCBI):

100ug , Concentration: 1000 $\mu g/ml$ by 1906 Nanodrop: **UNIPROT ID:** P05305 Mouse Full Name: Isotype: endothelin 1 lgG1 Calculated MW:

Immunogen Catalog Number:

AG28334

Purification Method:

Protein G Magarose purification

CloneNo.: 1E4F11

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

Product Information

67008-5-PBS targets EDN1 as part of a matched antibody pair:

MP51065-2: 67008-4-PBS capture and 67008-5-PBS detection (validated in Cytometric bead array)

212 aa, 24 kDa

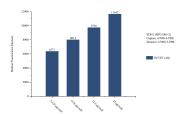
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

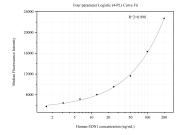
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

Selected Validation Data





Sample test of MP51065-2, EDN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67008-4-PBS. Detection antibody: 67008-5-PBS.

Cytometric bead array standard curve of MP51065-2, EDN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67008-4-PBS. Detection antibody: 67008-5-PBS. Standard:Ag28334. Range: 1.563-200 ng/mL