For Research Use Only

SMCR7,MID49 Monoclonal antibody, PBS Only (Detector)



Purification Method:

CloneNo.:

1E5B5

Protein G Magarose purification

Catalog Number: 60512-4-PBS

Basic Information

Catalog Number: GenBank Accession Number:

60512-4-PBS BC014973 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by 125170 Nanodrop: **UNIPROT ID:** Q96C03 Mouse Full Name:

Isotype: Smith-Magenis syndrome chromosome region, candidate 7 lgG1

Immunogen Catalog Number: Calculated MW: AG9503 454 aa, 49 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

60512-4-PBS targets SMCR7,MID49 as part of a matched antibody pair:

MP50716-2: 60512-3-PBS capture and 60512-4-PBS detection (validated in Cytometric bead array)

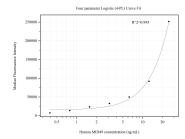
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

Selected Validation Data



Cytometric bead array standard curve of MP50716-2, SMCR7, MID49 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60512-3-PBS. Detection antibody: 60512-4-PBS. Standard:Ag9503. Range: 0.391-25 ng/mL