For Research Use Only

MKP-2 Monoclonal antibody, PBS Only (Detector)



Purification Method:

Protein G purification

CloneNo.:

1D10C12

Catalog Number: 66349-3-PBS

Basic Information

Catalog Number: GenBank Accession Number:

66349-3-PBS BC014565

GeneID (NCBI): Size: 100ug, Concentration: 1mg/ml by

Nanodrop: **UNIPROT ID:** Q13115 Mouse Full Name:

Isotype: dual specificity phosphatase 4

lgG1 Calculated MW:

Immunogen Catalog Number: 43 kDa

AG1206

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

66349-3-PBS targets MKP-2 as part of a matched antibody pair:

MP50101-1: 66349-2-PBS capture and 66349-3-PBS detection (validated in Cytometric bead array)

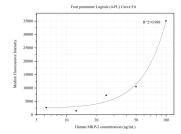
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50101-1, MKP-2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66349-2-PBS. Detection antibody: 66349-3-PBS. Standard:Ag1206. Range:6.25-100 ng/mL