For Research Use Only

MPHOSPH9 Recombinant antibody, PBS Only (Capture)



Purification Method:

Protein A purification

CloneNo.:

240182B12

Catalog Number:83397-1-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83397-1-PBS BC130440 GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by 10198

Nanodrop: **UNIPROT ID:** Q99550 Rabbit Full Name:

Isotype: M-phase phosphoprotein 9

IgG Calculated MW: Immunogen Catalog Number: 1031 aa, 116 kDa

AG22228

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

83397-1-PBS targets MPHOSPH9 as part of a matched antibody pair:

MP00416-1: 83397-1-PBS capture and 83397-3-PBS detection (validated in Cytometric bead array)

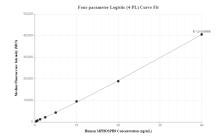
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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 MP00416-1, MPHO SPH9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83397-1-PBS. Detection antibody: 83397-3-PBS. Standard: Ag22228. Range: 0.313-40 ng/mL