For Research Use Only

MOSC2 Recombinant antibody, PBS Only (Detector)



Purification Method:

Protein A purification

CloneNo.:

240747G3

Catalog Number:83705-5-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83705-5-PBS BC011973

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

Nanodrop: **UNIPROT ID:** Q969Z3 Rabbit Full Name:

Isotype: MOCO sulphurase C-terminal domain

IgG containing 2 Immunogen Catalog Number: Calculated MW: 335 aa, 38 kDa AG20694

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

83705-5-PBS targets MOSC2 as part of a matched antibody pair:

MP00646-3: 83705-4-PBS capture and 83705-5-PBS detection (validated in Cytometric bead array)

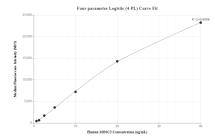
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00646-3, MOSC2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83705-4-PBS. Detection antibody: 83705-5-PBS. Standard: Ag20694. Range: 0.625-40 ng/mL