For Research Use Only

MOSC2 Recombinant antibody, PBS Only (Capture)



Catalog Number:83705-4-PBS

Basic Information

Catalog Number: GenBank Accession Number:

BC011973

Purification Method: Protein A purification

83705-4-PBS Size:

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

CloneNo.: 240747B7

Nanodrop:

UNIPROT ID: Q969Z3

Full Name:

Rabbit Isotype:

MOCO sulphurase C-terminal domain

IgG containing 2

Immunogen Catalog Number:

Calculated MW:

AG20694

335 aa, 38 kDa

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

83705-4-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.

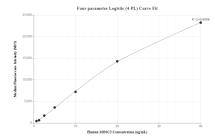
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

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