

MOSC2 Recombinant antibody, PBS Only (Detector)

Catalog Number: **83705-1-PBS**

Basic Information

Catalog Number: 83705-1-PBS	GenBank Accession Number: BC011973	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 54996	CloneNo.: 240747A3
Source: Rabbit	UNIPROT ID: Q969Z3	
Isotype: IgG	Full Name: MOCO sulphurase C-terminal domain containing 2	
Immunogen Catalog Number: AG20694	Calculated MW: 335 aa, 38 kDa	

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Product Information

83705-1-PBS targets MOSC2 as part of a matched antibody pair:

MP00646-1: 83705-3-PBS capture and 83705-1-PBS detection (validated in Cytometric bead array)

MP00646-2: 83705-2-PBS capture and 83705-1-PBS detection (validated in Cytometric bead array)

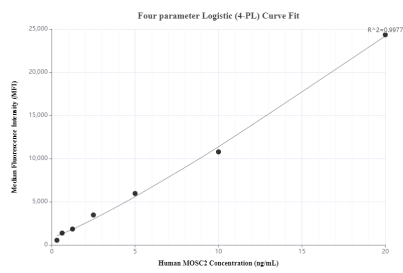
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

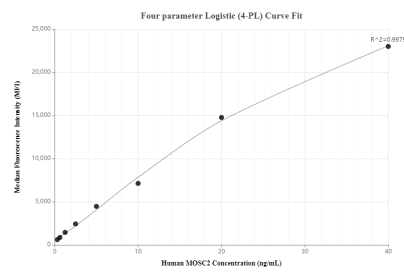
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS Only

Selected Validation Data



Cytometric bead array standard curve of MP00646-1, MOSC2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83705-3-PBS. Detection antibody: 83705-1-PBS. Standard: Ag20694. Range: 0.313-20 ng/mL



Cytometric bead array standard curve of MP00646-2, MOSC2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83705-2-PBS. Detection antibody: 83705-1-PBS. Standard: Ag20694. Range: 0.313-40 ng/mL