

For Research Use Only

MOSC2 Recombinant antibody, PBS Only (Capture)



Catalog Number:83705-2-PBS

Basic Information

Catalog Number: 83705-2-PBS	GenBank Accession Number: BC011973	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 54996	CloneNo.: 240747G6
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:
WB, Cytometric bead array, Indirect ELISA

Species Specificity:
human, mouse, rat

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:

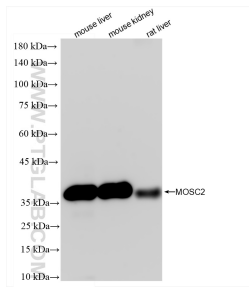
T: 4006900926

E: Proteintech-CN@ptglab.com

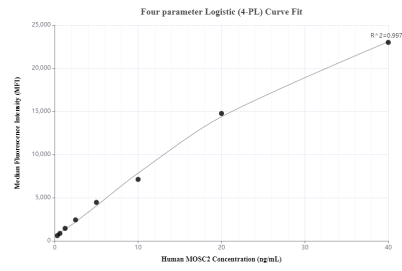
W: ptgcn.com

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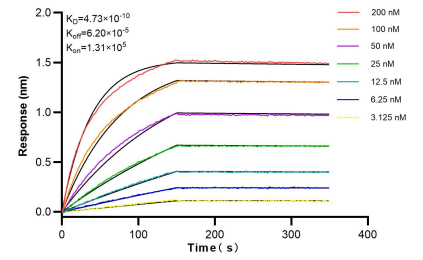
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83705-2-RR (MOSC2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83705-2-PBS in a different storage buffer formulation.



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.



Bi-layer interferometry (BLI) kinetic assays of 83705-2-RR against Human MOSC2 were performed. The affinity constant is 0.473 nM .