For Research Use Only

Mouse MECR Recombinant antibody, PBS Only (Detector)

Catalog Number:84729-1-PBS

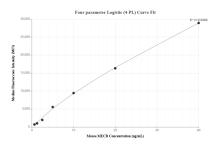


| Basic Information | Catalog Number: 84729-1-PBS | GenBank Accession Number: BC003864 | Purification Method: Protein A purification |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------|
| | Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Rabbit | GenelD (NCBI): 26922 | |
| | | UNIPROT ID: O9DCS3 | |
| | | Full Name: | |
| | lsotype: IgG | mitochondrial trans-2-enoyl-CoA reductase | |
| | Immunogen Catalog Number: AG0465 | Calculated MW: 40 kDa | |
| Applications | Tested Applications: Cytometric bead array, Indirect ELIS | A | |
| | Species Specificity: mouse | | |
| Product Information | 84729-1-PBS targets MECR as part of | f a matched antibody pair: | |
| | MP01508-2: 84729-2-PBS capture and 84729-1-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 | | |

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.comW: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01508-2, MOUSE MECR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84729-2-PBS. Detection antibody: 84729-1-PBS. Standard: Ag0465. Range: 0.625-40 ng/mL