

For Research Use Only

Mouse MECR Recombinant antibody, PBS Only (Capture)

Catalog Number: 84729-2-PBS



Basic Information

Catalog Number: 84729-2-PBS	GenBank Accession Number: BC003864	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 26922	CloneNo.: 242151D11
Source: Rabbit	UNIPROT ID: Q9DCS3	
Isotype: IgG	Full Name: mitochondrial trans-2-enoyl-CoA reductase	
Immunogen Catalog Number: AG0465	Calculated MW: 40 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
mouse

Product Information

84729-2-PBS targets MECR as part of a matched antibody pair:

MP01508-1: 84729-2-PBS capture and 84729-3-PBS detection (validated in Cytometric bead array)

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

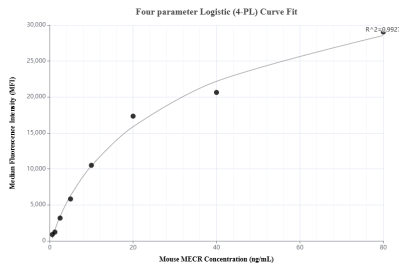
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

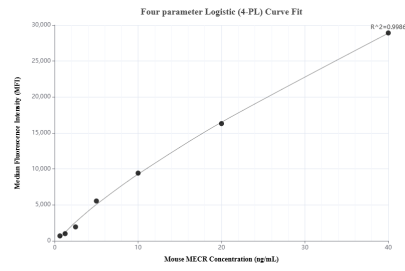
E: proteintech@ptglab.com
W: ptglab.com

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 MP01508-1, MOUSE MECR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84729-2-PBS. Detection antibody: 84729-3-PBS. Standard: Ag0465. Range: 0.625-80 ng/mL.



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.