For Research Use Only

Mouse CSF-1/MCSF Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87732-2-PBS

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Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
87732-2-PBS

Size:
100ug , Concentration: 1 mg/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG0684

GenBank Accession Number:
NM_001113530.1

GeneID (NCBI):
12977

UNIPROT ID:
P07141-1

Full Name:
colony stimulating factor 1 (macrophage)

Calculated MW:
61KD

Purification Method:
Protein A purification

CloneNo.:
253211H7

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
mouse

Product Information

87732-2-PBS targets CSF-1/MCSF as part of a matched antibody pair:

MP03182-1: 87732-2-PBS capture and 87732-1-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, pH7.3

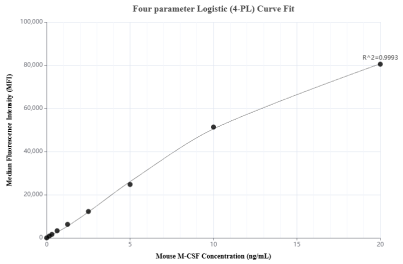
For technical support and original validation data for this product please contact:
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E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



The mean M-CSF concentration was determined to be 5.5 ng/mL in mouse serum.



Cytometric bead array standard curve of MP03182-1, MOUSE M-CSF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87732-2-PBS. Detection antibody: 87732-1-PBS. Standard: Eg0684. Range: 0.156-20 ng/mL.