For Research Use Only

Mouse Cd46 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:88180-1-PBS

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Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
88180-1-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG8982

GenBank Accession Number:
NM_010778

GeneID (NCBI):
17221

UNIPROT ID:
O88174-1

Full Name:
CD46 antigen, complement regulatory protein

Calculated MW:
41 kDa

Purification Method:
Protein A purification

CloneNo.:
260052F2

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

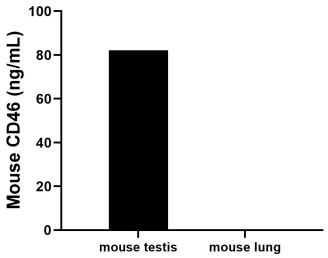
Species Specificity:
mouse

Background Information

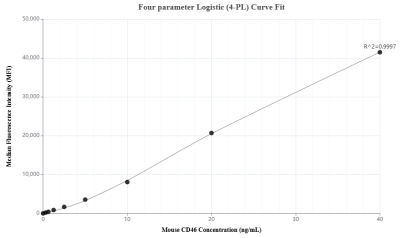
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

Selected Validation Data



The mean CD46 concentration was determined to be 82.2 ng/mL in Mouse testis tissue extract based on a 1.0 mg/mL extract load, mouse lung tissue extract were served as a negative control.



Cytometric bead array standard curve of MP03359-1, MOUSE CD46 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88180-2-PBS. Detection antibody: 88180-1-PBS. Standard: Eg8982. Range: 0.312-40 ng/mL.