For Research Use Only

Rat CD14 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:88767-2-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
88767-2-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG9429

GenBank Accession Number:
NM_021744.1

GeneID (NCBI):
60350

UNIPROT ID:
Q63691

Full Name:
CD14 molecule

Calculated MW:
40 kDa

Purification Method:
Protein A purification

CloneNo.:
261511H2

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

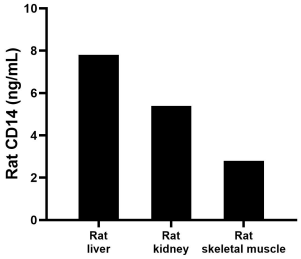
Species Specificity:
rat

Background Information

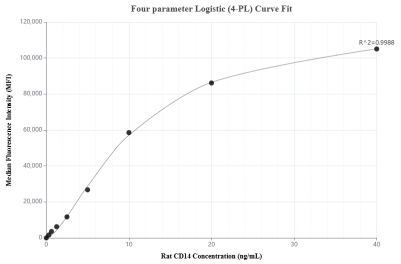
Storage

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

Selected Validation Data



The mean CD14 concentration was determined to be 7.8 ng/mL in rat liver tissue extract based on a 1.0 mg/mL extract load, 5.4 ng/mL in rat kidney tissue extract based on a 1.0 mg/mL extract load, 2.8 ng/mL in rat skeletal muscle tissue extract based on a 1.0 mg/mL extract load.



Cytometric bead array standard curve of MP03668-1, RAT CD14 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88767-3-PBS. Detection antibody: 88767-2-PBS. Standard: Eg9429. Range: 0.312-40 ng/mL.