For Research Use Only

Mouse CD7 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:88079-1-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
88079-1-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG6283

GenBank Accession Number:
NM_009854

GeneID (NCBI):
12516

UNIPROT ID:
P50283

Full Name:
CD7 antigen

Calculated MW:
23 kDa

Purification Method:
Protein A purification

CloneNo.:
260171A6

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

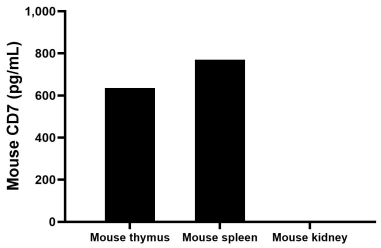
Species Specificity:
mouse

Background Information

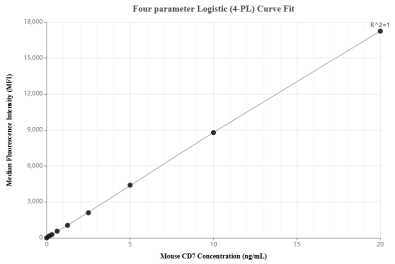
Storage

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 CD7 concentration was determined to be 635.3 pg/mL in mouse thymus tissue extract based on a 1.0 mg/mL extract load, 769.5 pg/mL in mouse spleen tissue extract based on a 1.0 mg/mL extract load, mouse kidney tissue extract were served as a negative control.



Cytometric bead array standard curve of MP03351-1, MOUSE CD7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88079-2-PBS. Detection antibody: 88079-1-PBS. Standard: Eg6283. Range: 0.156-20 ng/mL.