For Research Use Only

RPS7 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87092-3-PBS

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Basic Information

Catalog Number:
87092-3-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG5999

GenBank Accession Number:
BC061901

GeneID (NCBI):
6201

UNIPROT ID:
P62081

Full Name:
ribosomal protein S7

Calculated MW:
22 kDa

Purification Method:
Protein A purification

CloneNo.:
252258D12

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

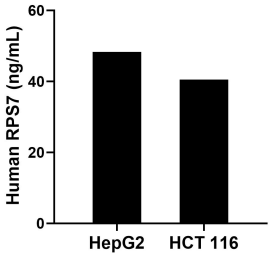
Species Specificity:
human

Background Information

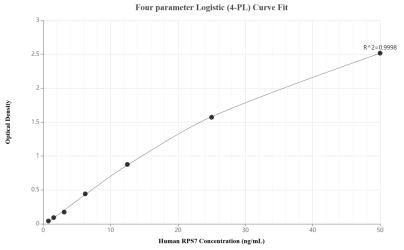
Storage

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 RPS7 concentration was determined to be 48.32 ng/mL in HepG2 cell extract based on a 1.20 mg/mL extract load and 40.56 ng/mL in HCT 116 cell extract based on a 1.30 mg/mL extract load.



Sandwich ELISA standard curve of MP02907-1, Human RPS7 Recombinant Matched Antibody Pair - PBS only. 87092-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag5999. 87092-2-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL.