For Research Use Only

Mouse Albumin Recombinant antibody, PBS Only (Capture)

Catalog Number:83289-5-PBS

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
83289-5-PBS

Size:
1 mg/ml

Source:
Rabbit

Isotype:
IgG

GenBank Accession Number:
NM_009654.4

GeneID (NCBI):
11657

UNIPROT ID:
P07724

Full Name:
albumin

Calculated MW:
69 kDa

Purification Method:
Protein A purification

CloneNo.:
240245F7

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
mouse

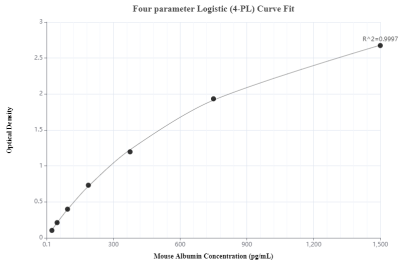
Background Information

Storage

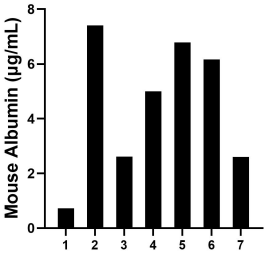
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS Only

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

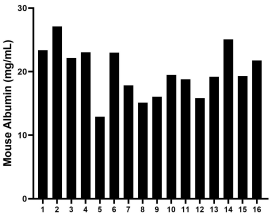
Selected Validation Data



Sandwich ELISA standard curve of MP00329-4, Mouse Albumin Recombinant Matched Antibody Pair - PBS only. 83289-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0886. 83289-3-PBS was HRP conjugated as the detection antibody. Range: 23.4-1500 pg/mL.



Urine of seven mice was measured. The Albumin concentration of detected samples was determined to be 4.5 µg/mL with a range of 0.7-7.4 µg/mL.



Serum of sixteen mice was measured. The Albumin concentration of detected samples was determined to be 20.0 mg/mL with a range of 12.9-27.1 mg/mL.