For Research Use Only

Rat Albumin Recombinant Matched Antibody Pair, PBS Only

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

Catalog Number:MP00652-2

Capture Antibody Information

Catalog Number:
83697-2-PBS

Clone ID:
240745C4

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
rat

Full name:
albumin

Isotype:
IgG

Immunogen Catalog Number:
Eg0935

Gene ID:
24186

Purification Method:
Protein A purification

Detection Antibody Information

Catalog Number:
83697-3-PBS

Clone ID:
240745A5

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
rat

Full name:
albumin

Isotype:
IgG

GenBank:

Gene ID:
24186

Purification Method:
Protein A purification

Immunogen Catalog Number:
Eg0935

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00652-2 targets Albumin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat Albumin Recombinant antibody, PBS Only 83697-2-PBS (240745C4). 100 µg. Concentration 1 mg/ml.

Detection antibody: Rat Albumin Recombinant antibody, PBS Only (Capture) 83697-3-PBS (240745A5). 100 µg. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

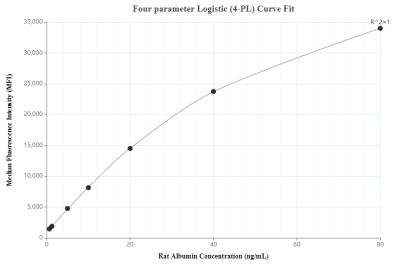
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

Selected Validation Data



Cytometric bead array standard curve of MP00652-2, RAT Albumin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83697-2-PBS. Detection antibody: 83697-3-PBS. Standard: Eg0935. Range: 0.625-80 ng/mL.