

For Research Use Only

RNF41 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP03321-1

Capture Antibody Information

Catalog Number:
88043-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
253576D12

Reactivity:
human

Immunogen Catalog Number:
Ag11076

Conjugate:
Unconjugated

Full name:
ring finger protein 41

Gene ID:
10193

Detection Antibody Information

Catalog Number:
88043-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
253576C6

Reactivity:
human

GenBank:
BC032637

Immunogen Catalog Number:
Ag11076

Conjugate:
Unconjugated

Full name:
ring finger protein 41

Gene ID:
10193

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

MP03321-1 targets RNF41 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RNF41 Recombinant monoclonal antibody, PBS Only (Capture) 88043-3-PBS (253576D12). 100 µg. Concentration 1 mg/mL.

Detection antibody: RNF41 Recombinant monoclonal antibody, PBS Only (Detector) 88043-2-PBS (253576C6). 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

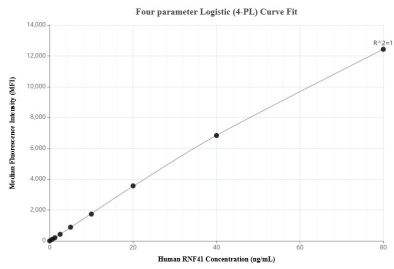
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

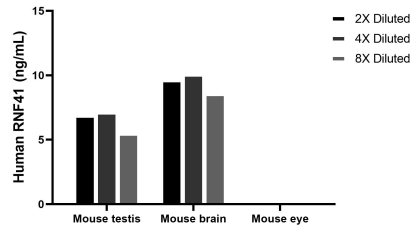
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Cytometric bead array standard curve of MP03321-1, RNF41 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88043-3-PBS. Detection antibody: 88043-2-PBS. Standard: Ag11076. Range: 0.625-80 ng/mL



The mean RNF41 concentration was determined to be 6.5 ng/mL in mouse testis tissue extract based on a 4.2 mg/mL extract load, 9.4 ng/mL in mouse brain tissue extract based on a 6.3 mg/mL extract load, mouse eye tissue extract were served as a negative control.