

MINA Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02648-1**

Capture Antibody Information

Catalog Number:

86760-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

251692A11

Reactivity:

human

Immunogen Catalog Number:

Ag2838

Conjugate:

Unconjugated

Full name:

MYC induced nuclear antigen

Gene ID:

84864

Detection Antibody Information

Catalog Number:

86760-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

251692A8

Reactivity:

human

GenBank:

BC014928

Immunogen Catalog Number:

Ag2838

Conjugate:

Unconjugated

Full name:

MYC induced nuclear antigen

Gene ID:

84864

Applications

Tested Applications:

Cytometric bead array

Range:

0.469-60 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

MP02648-1 targets MINA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MINA Recombinant monoclonal antibody, PBS Only (Capture) 86760-2-PBS (251692A11). 100 µg. Concentration 1 mg/mL.

Detection antibody: MINA Recombinant monoclonal antibody, PBS Only (Detector) 86760-1-PBS (251692A8). 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

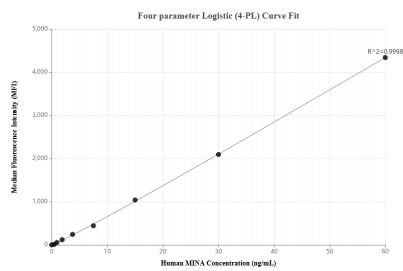
For technical support and original validation data for this product please contact:

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

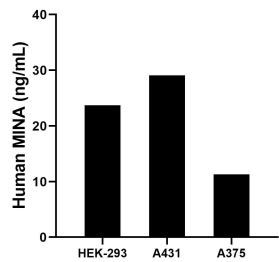
E: proteintech@ptglab.com
W: ptglab.com

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 MP02648-1, MINA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86760-2-PBS. Detection antibody: 86760-1-PBS. Standard: Ag2838. Range: 0.469-60 ng/mL



The mean MINA concentration was determined to be 23.7 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load, 29.1 ng/mL in A431 cell extract based on a 1.2 mg/mL extract load, 11.3 ng/mL in A375 cell extract based on a 1.6 mg/mL extract load.