

HEATR2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP03032-1**

Capture Antibody Information

Catalog Number:
87423-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
252814H2

Reactivity:
human

Immunogen Catalog Number:
Ag20080

Conjugate:
Unconjugated

Full name:
HEAT repeat containing 2

Gene ID:
54919

Detection Antibody Information

Catalog Number:
87423-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
252814B8

Reactivity:
human

GenBank:
BC047240

Immunogen Catalog Number:
Ag20080

Conjugate:
Unconjugated

Full name:
HEAT repeat containing 2

Gene ID:
54919

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP03032-1 targets HEATR2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HEATR2 Recombinant monoclonal antibody, PBS Only (Capture) 87423-3-PBS (252814H2). 100 µg. Concentration 1 mg/mL.

Detection antibody: HEATR2 Recombinant monoclonal antibody, PBS Only (Detector) 87423-2-PBS (252814B8). 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

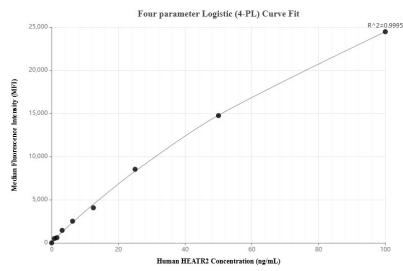
For technical support and original validation data for this product please contact:

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

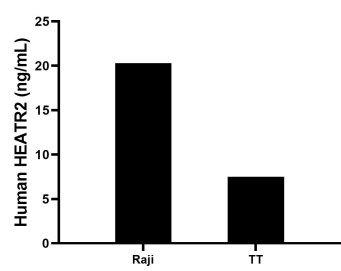
E: proteintech@ptglab.com
W: ptglab.com

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 MP03032-1, HEATR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87423-3-PBS. Detection antibody: 87423-2-PBS. Standard: Ag20080. Range: 0.781-100 ng/mL



The mean HEATR2 concentration was determined to be 20.3 ng/mL in Raji cell extract based on a 1.2 mg/mL extract load, 7.5 ng/mL in TT cell extract based on a 1.2 mg/mL extract load.