

TRP1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00997-2**

Capture Antibody Information

Catalog Number:
84082-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241242B3
Reactivity:
human
Immunogen Catalog Number:
Ag10166

Conjugate:
Unconjugated
Full name:
tyrosinase-related protein 1
Gene ID:
7306

Detection Antibody Information

Catalog Number:
84082-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241242E5
Reactivity:
human
GenBank:
BC052608
Immunogen Catalog Number:
Ag10166

Conjugate:
Unconjugated
Full name:
tyrosinase-related protein 1
Gene ID:
7306

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

MP00997-2 targets TRP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TRP1 Recombinant antibody, PBS Only (Capture) 84082-1-PBS (241242B3). 100 µg. Concentration 1 mg/mL.

Detection antibody: TRP1 Recombinant antibody, PBS Only (Detector) 84082-3-PBS (241242E5). 100 µg. Concentration 1 mg/mL.

Alternative TRP1 matched antibody pairs: MP00997-1, MP00997-3

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

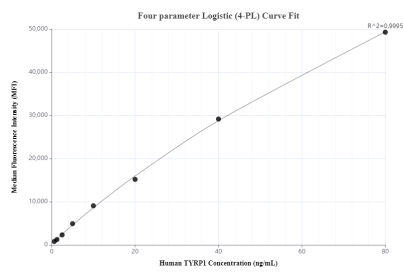
For technical support and original validation data for this product please contact:

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 MP00997-2, TRP1/TYRP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84082-1-PBS. Detection antibody: 84082-3-PBS. Standard: Ag10166. Range: 0.625-80 ng/mL.