

For Research Use Only

# TRAF3IP1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP03099-1

## Capture Antibody Information

**Catalog Number:**  
87599-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
252996E11  
**Reactivity:**  
human  
**GenBank:**  
BC059174  
**Immunogen Catalog Number:**  
Ag5677

**Conjugate:**  
Unconjugated  
**Full name:**  
TNF receptor-associated factor 3 interacting protein 1  
**Gene ID:**  
26146

## Detection Antibody Information

**Catalog Number:**  
87599-2-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
252996F9  
**Reactivity:**  
human  
**GenBank:**  
BC059174  
**Immunogen Catalog Number:**  
Ag5677

**Conjugate:**  
Unconjugated  
**Full name:**  
TNF receptor-associated factor 3 interacting protein 1  
**Gene ID:**  
26146

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.312-40 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

MP03099-1 targets TRAF3IP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TRAF3IP1 Recombinant monoclonal antibody, PBS Only (Capture) 87599-1-PBS (252996E11). 100 µg. Concentration 1 mg/mL.

Detection antibody: TRAF3IP1 Recombinant monoclonal antibody, PBS Only (Detector) 87599-2-PBS (252996F9). 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.

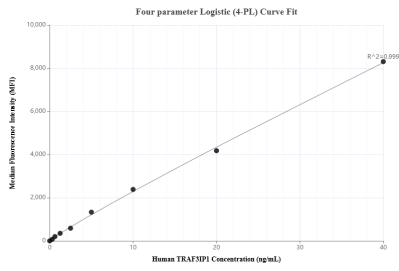
## Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**  
**Storage buffer:**  
PBS only

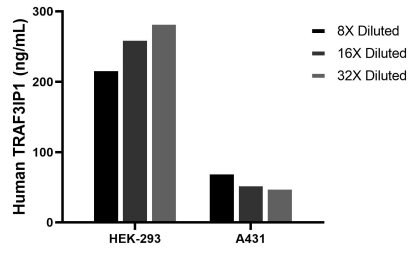
For technical support and original validation data for this product please contact:  
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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 MP03099-1, TRAF3IP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87599-1-PBS. Detection antibody: 87599-2-PBS. Standard: Ag5677. Range: 0.312-40 ng/mL



The mean TRAF3IP1 concentration was determined to be 240.2 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load, 59.0 ng/mL in A431 cell extract based on a 1.2 mg/mL extract load.