## For Research Use Only

## TRMT10C Recombinant antibody, PBS Only (Detector)

Catalog Number:84991-2-PBS

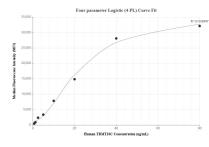


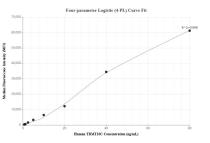
| Basic Information   | Catalog Number:<br>84991-2-PBS   | GenBank Accession Number:<br>NM_017819                    | Purification Method:<br>Protein A purification |
|---------------------|--|---|--|
|                     | Size:  | GenelD (NCBI):  | CloneNo.:                                      |
|                     | 100ug , Concentration: 1 mg/ml by<br>Nanodrop;<br>Source:<br>Rabbit<br>Isotype:<br>IgG   | 54931   | 242522B7                                       |
|                     |  | UNIPROT ID:<br>Q7L0Y3                                     |  |
|                     |  | Full Name:  |  |
|                     |  | RNA (guanine-9-) methyltransferase<br>domain containing 1 |  |
|                     | Immunogen Catalog Number:<br>AG30642   | Calculated MW:<br>47 kDa                                  |  |
| Applications        | Tested Applications:<br>Cytometric bead array, Indirect ELISA  |   |  |
|                     | Species Specificity:<br>human  |   |  |
| Product Information | 84991-2-PBS targets TRMT10C as part of a matched antibody pair.  |   |  |
|                     | MP01765-1: 84991-1-PBS capture and 84991-2-PBS detection (validated in Cytometric bead array)  |   |  |
|                     | MP01765-2: 84991-3-PBS capture and 84991-2-PBS detection (validated in Cytometric bead array)  |   |  |
|                     | Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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. |   |  |
|                     | This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.  |   |  |
| Storage             | Storage:<br>Store at -80°C.<br>Storage Buffer:<br>PBS Only   |   |  |

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.comW: 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 MP01765-2, TRMT 10C Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84991-3-PBS. Detection antibody: 84991-2-PBS. Standard: Ag30642. Range: 0.625-80 ng/mL Cytometric bead array standard curve of MP01765-1, TRMT 10C Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84991-1-PBS. Detection antibody: 84991-2-PBS. Standard: Ag30642. Range: 0.625-80 ng/mL