

TDG Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00744-1**

Capture Antibody Information

Catalog Number:

83780-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240715A7

Reactivity:

human

Immunogen Catalog Number:

Ag4190

Conjugate:

Unconjugated

Full name:

thymine-DNA glycosylase

Gene ID:

6996

Detection Antibody Information

Catalog Number:

83780-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240715E12

Reactivity:

human

GenBank:

BC037557

Immunogen Catalog Number:

Ag4190

Conjugate:

Unconjugated

Full name:

thymine-DNA glycosylase

Gene ID:

6996

Applications

Tested Applications:

Cytometric bead array

Range:

1.25-80 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

MP00744-1 targets TDG in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TDG Recombinant antibody, PBS Only (Capture) 83780-1-PBS (240715A7). 100 µg. Concentration 1 mg/mL.

Detection antibody: TDG Recombinant antibody, PBS Only (Detector) 83780-3-PBS (240715E12). 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

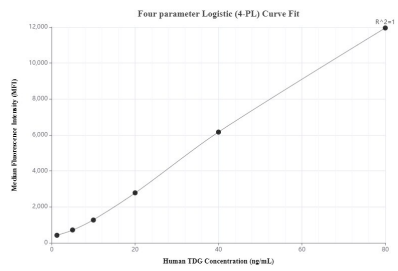
For technical support and original validation data for this product please contact:

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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 MP00744-1, TDG Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83780-1-PBS. Detection antibody: 83780-3-PBS. Standard: Ag4190. Range: 1.25-80 ng/mL.