

For Research Use Only

TDP-43 Hybrid Matched Antibody Pair, PBS Only



Catalog Number:MP80000-1

Capture Antibody Information

Catalog Number:
60019-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
6H6E12

Reactivity:
human

Conjugate:
Unconjugated

Full name:
TAR DNA binding protein

Gene ID:
23435

Detection Antibody Information

Catalog Number:
80001-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
11N20

Reactivity:
Human, mouse, rat

GenBank:
BC001487

Conjugate:
Unconjugated

Full name:
TAR DNA binding protein

Gene ID:
23435

Applications

Tested Applications:
Sandwich ELISA

Range:
78.1-5000 pg/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP80000-1 targets TDP-43 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: TDP-43 (human specific) Monoclonal antibody, PBS Only (Capture/Detector) 60019-2-PBS (6H6E12). 100 µg. Concentration 1 mg/ml.

Detection antibody: TDP-43 Recombinant antibody, PBS Only (Detector) 80001-1-PBS (11N20). 100 µg. Concentration 1 mg/ml.

Alternative TDP-43 matched antibody pairs: MP50030-1

Unconjugated rabbit recombinant monoclonal antibody pair 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.

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

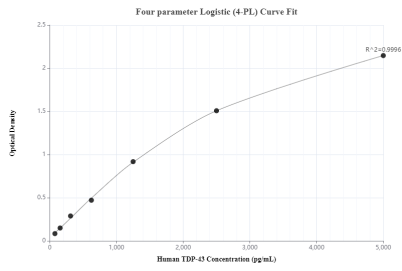
For technical support and original validation data for this product please contact:

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

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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



Sandwich ELISA standard curve of MP80000-1, TDP-43 Hybrid Matched Antibody Pair, PBS Only. Capture antibody: 60019-2-PBS. Detection antibody: 80001-1-PBS. Standard: Ag1833. Range: 78.1-5000 pg/mL.