

For Research Use Only

TDP-43 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50030-1

Capture Antibody Information

Catalog Number:
66734-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein A purification

Clone ID:
3C5H2

Reactivity:
human

Immunogen Catalog Number:
Ag1231

Conjugate:
Unconjugated

Full name:
TAR DNA binding protein

Gene ID:
23435

Detection Antibody Information

Catalog Number:
60019-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
6H6E12

Reactivity:
human

GenBank:
BC001487

Conjugate:
Unconjugated

Full name:
TAR DNA binding protein

Gene ID:
23435

Applications

Tested Applications:
Sandwich ELISA

Range:
6.25-400 ng/mL (Sandwich ELISA)

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

Product Information

MP50030-1 targets TDP-43 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: TDP-43 Monoclonal antibody, PBS Only (Capture) 66734-2-PBS (3C5H2). 100 µg. Concentration 1 mg/ml.

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

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

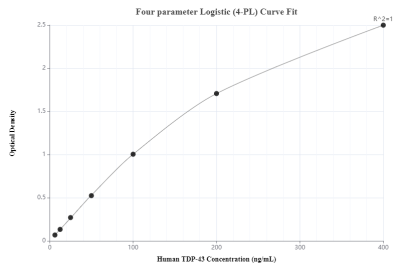
For technical support and original validation data for this product please contact:

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



Sandwich ELISA standard curve of MP50030-1, TDP-43 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66734-2-PBS. Detection antibody: 60019-2-PBS. Standard: Ag13119. Range: 6.25-400 ng/mL