

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
GenBank:
BC001487
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.

Alternative TDP-43 matched antibody pairs: MP80000-1

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

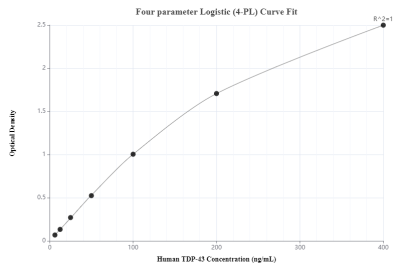
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

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