

Alpha Synuclein Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50043-1**

Capture Antibody Information

Catalog Number:
60285-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein A purification

Clone ID:
1B8A5
Reactivity:
human, rat
GenBank:
BC013293
Immunogen Catalog Number:
Ag1285

Conjugate:
Unconjugated
Full name:
synuclein, alpha (non A4 component of amyloid precursor)
Gene ID:
6622

Detection Antibody Information

Catalog Number:
66412-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
1B10E9
Reactivity:
human, mouse, rat
GenBank:
BC013293
Immunogen Catalog Number:
Ag1285

Conjugate:
Unconjugated
Full name:
synuclein, alpha (non A4 component of amyloid precursor)
Gene ID:
6622

Applications

Tested Applications:
Sandwich ELISA

Range:
0.313-20 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

MP50043-1 targets Alpha Synuclein in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Alpha Synuclein Monoclonal antibody, PBS Only (Capture) 60285-1-PBS (1B8A5). 100 µg. Concentration 1 mg/mL.

Detection antibody: Alpha Synuclein Monoclonal antibody, PBS Only (Detector) 66412-1-PBS (1B10E9). 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.

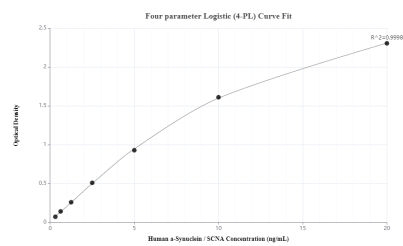
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP50043-1, α-Synuclein Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60285-1-PBS. Detection antibody: 66412-1-PBS. Standard: Ag1285. Range: 0.313-20 ng/mL.