

PTEN Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00328-1

Capture Antibody Information

Catalog Number:
80718-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240134B11
Reactivity:
Human
GenBank:
BC005821
Immunogen Catalog Number:
Ag17274

Conjugate:
Unconjugated
Full name:
phosphatase and tensin homolog
Gene ID:
5728

Detection Antibody Information

Catalog Number:
80718-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240134C10
Reactivity:
Human
GenBank:
BC005821
Immunogen Catalog Number:
Ag17274

Conjugate:
Unconjugated
Full name:
phosphatase and tensin homolog
Gene ID:
5728

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-20 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

MP00328-1 targets PTEN in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PTEN Recombinant antibody, PBS Only (Capture) 80718-5-PBS (240134B11). 100 µg. Concentration 1 mg/mL.

Detection antibody: PTEN Recombinant antibody, PBS Only (Detector) 80718-4-PBS (240134C10). 100 µg. Concentration 1 mg/mL.

Alternative PTEN matched antibody pairs: MP00328-2, MP00328-3, MP00328-4, MP00328-5, MP50170-1

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.

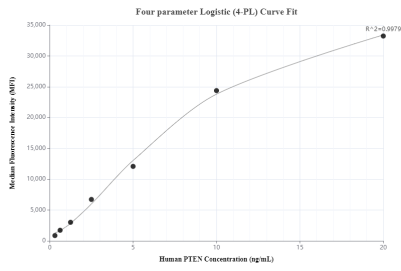
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00328-1, PTEN Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80718-5-PBS. Detection antibody: 80718-4-PBS. Standard: Ag17274. Range: 0.313-20 ng/mL