

GAPDH Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00549-1

Capture Antibody Information

Catalog Number: 81640-3-PBS	Clone ID: 2L15	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: glyceraldehyde-3-phosphate dehydrogenase
Isotype: IgG	GenBank: BC004109	Gene ID: 2597
Purification Method: Protein A purification	Immunogen Catalog Number: Ag0766	

Detection Antibody Information

Catalog Number: 81640-5-PBS	Clone ID: 1H18	Conjugate: Unconjugated
Host: Rabbit	Reactivity: rat, mouse, human	Full name: glyceraldehyde-3-phosphate dehydrogenase
Isotype: IgG	GenBank: BC004109	Gene ID: 2597
Purification Method: Protein A purification	Immunogen Catalog Number: Ag0766	

Applications

Tested Applications: Cytometric bead array	Range: 0.098-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP00549-1 targets GAPDH in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GAPDH Recombinant antibody, PBS Only (Capture) 81640-3-PBS (2L15). 100 µg. Concentration 1 mg/mL.

Detection antibody: GAPDH Recombinant antibody, PBS Only (Detector) 81640-5-PBS (1H18). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

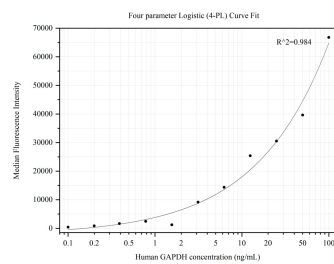
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00549-1, GAPDH Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81640-3-PBS. Detection antibody: 81640-5-PBS. Standard: ag0766. Range: 0.098-100 ng/mL.