

YAP1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00309-2**

Capture Antibody Information

Catalog Number: 81096-1-PBS	Clone ID: 1M10	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: Yes-associated protein 1, 65kDa
Isotype: IgG	GenBank: BC038235	Gene ID: 10413
Purification Method: Protein A purification	Immunogen Catalog Number: Ag4510	Affinity: $K_D = 1.37 \times 10^{-10}$ $K_{Off} = 1.08 \times 10^{-4}$ $K_{On} = 7.87 \times 10^5$

Detection Antibody Information

Catalog Number: 81087-1-PBS	Clone ID: 5H2	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: Yes-associated protein 1, 65kDa
Isotype: IgG	GenBank: BC038235	Gene ID: 10413
Purification Method: Protein A purification	Immunogen Catalog Number: Ag4510	Affinity: $K_D = 1.01 \times 10^{-10}$ $K_{Off} = 4.24 \times 10^{-5}$ $K_{On} = 4.18 \times 10^5$

Applications

Tested Applications: Sandwich ELISA	Range: 78.1-5000 pg/mL (Sandwich ELISA)	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

MP00309-2 targets YAP1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: YAP1 Recombinant antibody, PBS Only (Capture) 81096-1-PBS (1M10). 100 μ g. Concentration 1 mg/mL.

Detection antibody: YAP1 Recombinant antibody, PBS Only (Detector) 81087-1-PBS (5H2). 100 μ g. Concentration 1 mg/mL.

Alternative YAP1 matched antibody pairs: MP00309-1

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.

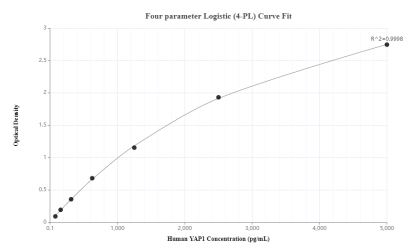
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP00309-2, YAP1
Recombinant Matched Antibody Pair - PBS only.
Capture antibody: 81096-1-PBS. Detection
antibody: 81087-1-PBS. Standard: Ag4510. Range:
78.1-5000 pg/mL.