

YAP1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00309-1

Capture Antibody Information

Catalog Number:

81096-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

1M10

Reactivity:

Human

Immunogen Catalog Number:

Ag4510

Conjugate:

Unconjugated

Full name:

Yes-associated protein 1, 65kDa

Gene ID:

10413

Affinity: $K_D = 1.37 \times 10^{-10}M$ $K_{Off} = 1.08 \times 10^{-4}M$ $K_{On} = 7.87 \times 10^5M$

Detection Antibody Information

Catalog Number:

81099-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

5K11

Reactivity:

Human

GenBank:

BC038235

Immunogen Catalog Number:

Ag4510

Conjugate:

Unconjugated

Full name:

Yes-associated protein 1, 65kDa

Gene ID:

10413

Affinity: $K_D = 5.05 \times 10^{-10}M$ $K_{Off} = 1.06 \times 10^{-4}M$ $K_{On} = 2.09 \times 10^5M$

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.

Product Information

MP00309-1 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 µg. Concentration 1 mg/ml.

Detection antibody: YAP1 Recombinant antibody, PBS Only (Detector) 81099-1-PBS (5K11). 100 µg. Concentration 1 mg/ml.

Alternative YAP1 matched antibody pairs: MP00309-2

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

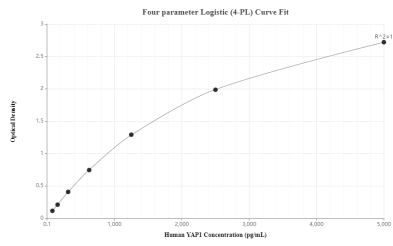
Storage:

Store at -80°C.

Storage buffer:

PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP00309-1, YAP1
Recombinant Matched Antibody Pair - PBS only.
Capture antibody: 81096-1-PBS. Detection
antibody: 81099-1-PBS. Standard: Ag4510. Range:
78.1-5000 pg/mL