

KISS1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP03401-1**

Capture Antibody Information

Catalog Number:

88055-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

260303E12

Reactivity:

human

Immunogen Catalog Number:

Ag27198

Conjugate:

Unconjugated

Full name:

KiSS-1 metastasis-suppressor

Gene ID:

3814

Detection Antibody Information

Catalog Number:

88055-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

260303A5

Reactivity:

human

GenBank:

BC022819

Immunogen Catalog Number:

Ag27198

Conjugate:

Unconjugated

Full name:

KiSS-1 metastasis-suppressor

Gene ID:

3814

Applications

Tested Applications:

Sandwich ELISA

Range:

0.195-12.5 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

MP03401-1 targets KISS1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: KISS1 Recombinant monoclonal antibody, PBS Only (Capture) 88055-3-PBS (260303E12). 100 µg. Concentration 1 mg/mL.

Detection antibody: KISS1 Recombinant monoclonal antibody, PBS Only (Detector) 88055-2-PBS (260303A5). 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

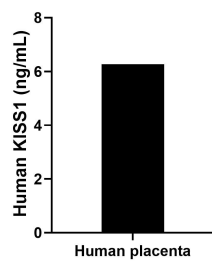
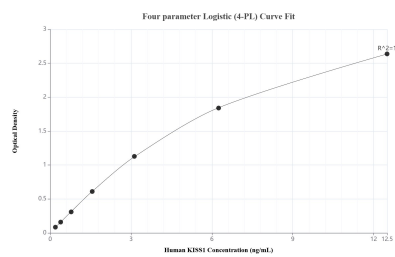
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP03401-1, Human KISS1 Recombinant Matched Antibody Pair - PBS only. 88055-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag27198. 88055-2-PBS was HRP conjugated as the detection antibody. Range: 0.195-12.5 ng/mL.

The mean KISS1 concentration was determined to be 6.27 ng/mL in human placenta extract based on a 3.80 mg/mL extract load.