

For Research Use Only

EZH2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01605-3

Capture Antibody Information

Catalog Number:
84824-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242309E11
Reactivity:
human
GenBank:
BC010858
Immunogen Catalog Number:
Ag16789

Conjugate:
Unconjugated
Full name:
enhancer of zeste homolog 2 (Drosophila)
Gene ID:
2146

Detection Antibody Information

Catalog Number:
84824-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242309E8
Reactivity:
human
GenBank:
BC010858
Immunogen Catalog Number:
Ag16789

Conjugate:
Unconjugated
Full name:
enhancer of zeste homolog 2 (Drosophila)
Gene ID:
2146

Applications

Tested Applications:
Sandwich ELISA

Range:
0.938-60 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

MP01605-3 targets EZH2 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: EZH2 Recombinant antibody, PBS Only (Capture) 84824-4-PBS (242309E11). 100 µg. Concentration 1 mg/ml.

Detection antibody: EZH2 Recombinant antibody, PBS Only (Detector) 84824-5-PBS (242309E8). 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.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

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

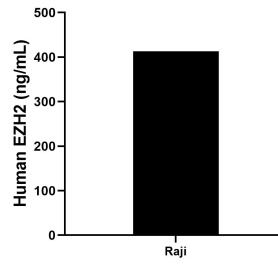
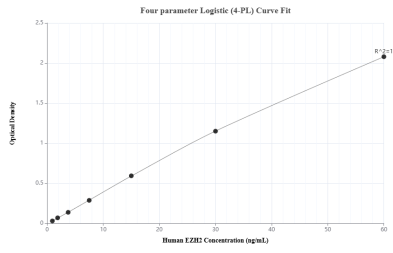
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP01605-3, Human EZH2 Recombinant Matched Antibody Pair - PBS only. 84824-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag16789. 84824-5-PBS was HRP conjugated as the detection antibody. Range: 0.938-60 ng/mL

The mean EZH2 concentration was determined to be 412.79 ng/mL in Raji cell extract based on a 1.0 mg/mL extract load.