For Research Use Only

HUWE1 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01895-3

Capture Antibody Information

Catalog Number: Clone ID: 85177-1-PBS 242702E4 Host: Reactivity: Rabbit human

Isotype: Immunogen Catalog Number:

Ag13763

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

HECT, UBA and WWE domain containing 1

Gene ID: 10075

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 85177-4-PBS 242702A10 Reactivity: Rabbit human

Isotype: GenBank: IgG BC002602

Purification Method: Immunogen Catalog Number:

Protein A purification Ag13763 Unconjugated Full name:

HECT, UBA and WWE domain

containing 1 Gene ID: 10075

Applications

Tested Applications:

1.25-80 ng/mL (Sandwich ELISA) Sandwich ELISA

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01895-3 targets HUWE1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: HUWE1 Recombinant antibody, PBS Only (Capture) 85177-1-PBS (242702E4). 100 µg.

 $Detection\ antibody: HUWE1\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 85177-4-PBS\ (242702A10).\ 100\ \mu g.$ 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

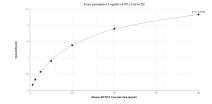
Antibody use should be optimized for each application and assay.

Storage

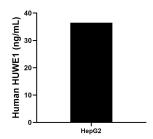
Storage:

Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP01895-3, Human HUWE1 Recombinant Matched Antibody Pair - PBS only. 85177-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag13763. 85177-4-PBS was HRP conjugated as the detection antibody. Range: 1.25-80 ng/mL



The mean HUWE1 concentration was determined to be 36.46 ng/mL in HepG2 cell extract based on a 1.30 mg/mL extract load.