For Research Use Only

HUWE1 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

containing 1

Gene ID: 10075

10075

Unconjugated

HECT, UBA and WWE domain

Catalog Number: MP01895-3

Capture Antibody Information

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

Isotype: GenBank:
IgG BC002602

Purification Method: Immunogen Catalog Number:

Protein A purification Ag13763

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:85177-4-PBS242702A10UnconjugatedHost:Reactivity:Full name:RabbithumanHECT, UBA and WWE domain

Isotype:GenBank:containing 1IgGBC002602Gene ID:

Purification Method: Immunogen Catalog Number:

Protein A purification Ag13763

Applications

Tested Applications: Ran

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

It is recommended that this reagent

Recommended Dilutions:

should be titrated in each testing system to obtain optimal results.

Product Information

 $MP01895\text{--}3\,targets\,HUWE1\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Sandwich\,ELISA.$

Capture antibody: HUWE1 Recombinant antibody, PBS Only (Capture) 85177-1-PBS (242702E4). 100 $\,\mu$ g. Concentration 1 mg/ml.

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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

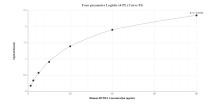
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

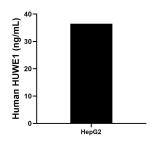
Storage buffer:

PBS only

Selected Validation Data



Sandwich ELISA standard curve of 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.