

For Research Use Only

VWF Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00810-3

Capture Antibody Information

Catalog Number:
83854-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240867D1
Reactivity:
human
GenBank:
Immunogen Catalog Number:
Ag25578

Conjugate:
Unconjugated
Full name:
von Willebrand factor
Gene ID:
7450

Detection Antibody Information

Catalog Number:
83854-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240867D7
Reactivity:
human
GenBank:
Immunogen Catalog Number:
Ag25578

Conjugate:
Unconjugated
Full name:
von Willebrand factor
Gene ID:
7450

Applications

Tested Applications:
Sandwich ELISA

Range:
0.313-20 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

MP00810-3 targets VWF in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.
Capture antibody: vwf Recombinant antibody, PBS Only (Capture) 83854-4-PBS (240867D1). 100 µg. Concentration 1 mg/mL.
Detection antibody: vwf Recombinant antibody, PBS Only (Detector) 83854-1-PBS (240867D7). 100 µg. Concentration 1 mg/mL.
Alternative VWF matched antibody pairs: MP00810-1, MP00810-2
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.

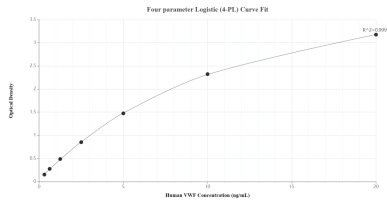
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

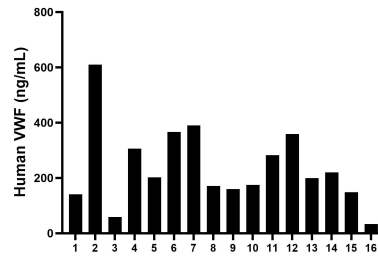
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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 MP00810-3, Human VWF Recombinant Matched Antibody Pair - PBS only. 83854-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag25578. 83854-1-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.



Serum of sixteen individual healthy human donors was measured. The VWF concentration of detected samples was determined to be 239.02 ng/mL with a range of 33.91-609.64 ng/mL.