

Vitronectin/S-protein Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02822-1**

Capture Antibody Information

Catalog Number:
87005-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
252166C10

Reactivity:
human

GenBank:
NM_000638.4

Immunogen Catalog Number:
Eg4682

Conjugate:
Unconjugated

Full name:
vitronectin

Gene ID:
7448

Detection Antibody Information

Catalog Number:
87005-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
252166H1

Reactivity:
human

GenBank:
NM_000638.4

Immunogen Catalog Number:
Eg4682

Conjugate:
Unconjugated

Full name:
vitronectin

Gene ID:
7448

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 ng/mL (Cytometric Bead Array)

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

Product Information

MP02822-1 targets Vitronectin/S-protein in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Vitronectin Recombinant monoclonal antibody, PBS Only (Capture) 87005-2-PBS (252166C10). 100 µg. Concentration 1 mg/mL.

Detection antibody: Vitronectin Recombinant monoclonal antibody, PBS Only (Detector) 87005-1-PBS (252166H1). 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.

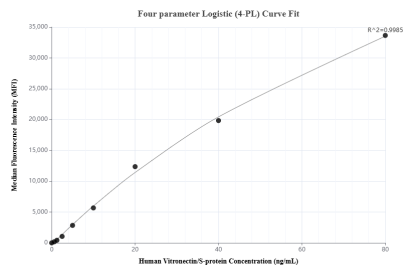
Storage

Storage:
Store at -80°C.

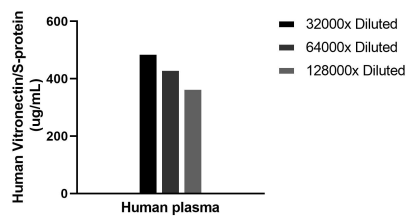
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP02822-1, Vitronectin/S-protein Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87005-2-PBS. Detection antibody: 87005-1-PBS. Standard: Eg4682. Range: 0.625-80 ng/mL



The mean Vitronectin/S-protein concentration was determined to be 430.3 ug/mL in human plasma.