

For Research Use Only

Vitronectin Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87005-1-PBS



Basic Information

Catalog Number:

87005-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG4682

GenBank Accession Number:

NM_000638.4

GeneID (NCBI):

7448

UNIPROT ID:

P04004

Full Name:

vitronectin

Calculated MW:

54 kDa

Purification Method:

Protein A purification

CloneNo.:

252166H1

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA

Species Specificity:

human

Background Information

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, pH7.3

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

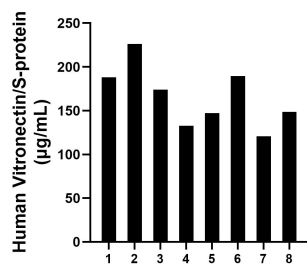
T: 4006900926

E: Proteintech-CN@ptglab.com

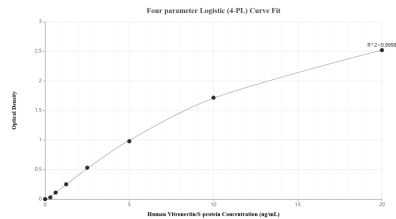
W: ptgcn.com

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

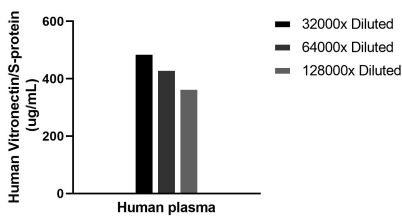
Selected Validation Data



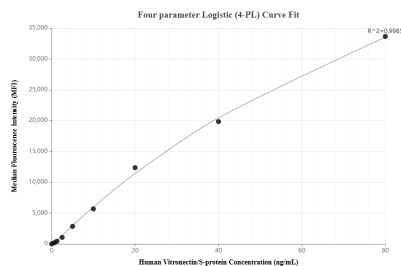
Plasma of eight individual healthy human donors was measured. The Vitronectin/S-protein concentration of detected samples was determined to be 165.81 μ g/mL with a range of 132.65-226.01 μ g/mL.



Sandwich ELISA standard curve of MP02822-2, Human Vitronectin/S-protein Recombinant Matched Antibody Pair - PBS only. 87005-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg4682. 87005-1-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.



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



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.