

Product Name: VTN Mouse Monoclonal Antibody
Catalog #: AMM81386



Summary

Production Name	VTN Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	IHC,FC,ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG2b
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in PBS with 0.05% sodium azide.
Purification	Affinity Purification

Immunogen

Gene Name	VTN
Alternative Names	VN; V75; VNT
Gene ID	7448.0
SwissProt ID	P04004.Purified recombinant fragment of human VTN (AA: 20-199) expressed in E. Coli.

Application

Dilution Ratio	IHC:1:200-1:1000,FC:1:200-1:400,ELISA:1:10000
Molecular Weight	54.3kDa

Background

The protein encoded by this gene is a member of the pexin family. It is found in serum and tissues and promotes cell

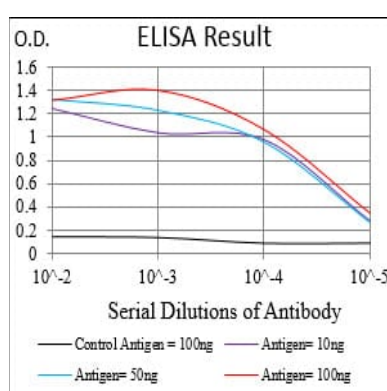
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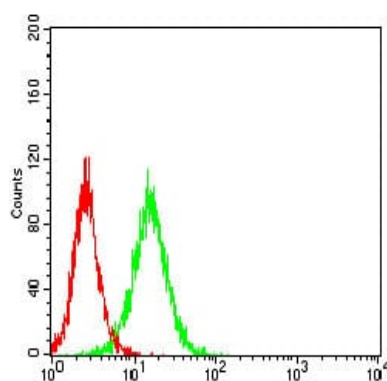
adhesion and spreading, inhibits the membrane-damaging effect of the terminal cytolytic complement pathway, and binds to several serpin serine protease inhibitors. It is a secreted protein and exists in either a single chain form or a clipped, two chain form held together by a disulfide bond.

Research Area

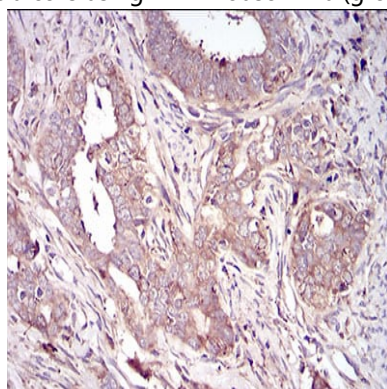
Image Data



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



Flow cytometric analysis of Hela cells using VTN mouse mAb (green) and negative control (red).

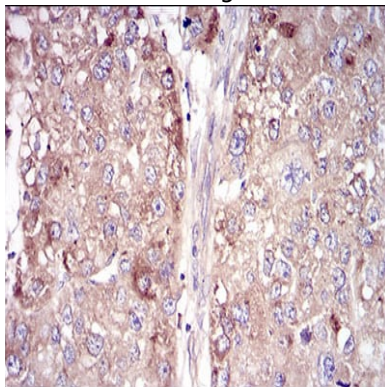


Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using VTN mouse mAb with DAB

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staining.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissues using VTN mouse mAb with DAB staining.

Note

For research use only.