

VTN Monoclonal Antibody

Catalog No: tcba1601



Available Sizes

Size: 50ul

Size: 100ul

Size: 200ul



Specifications

Application:

WB,IHC,IF

Research Area:

Cardiovascular,Immunology,Innate Immunity,

Species Reactivity:

Human,Mouse,Rat

Host Species:

Rabbit

Isotype:

IgG

Form:

Liquid

Storage Buffer:

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Recommended Dilution:

WB 1:500 - 1:2000

IHC 1:50 - 1:200

IF 1:50 - 1:200

Storage Instruction:

Store at -20°C. Avoid freeze / thaw cycles.

Alternative Names:

V75;VN;VNT

SwissProt:

P04004

Gene ID:

7448 (human);

Calculated Molecular Weight:

54kDa

Purification:

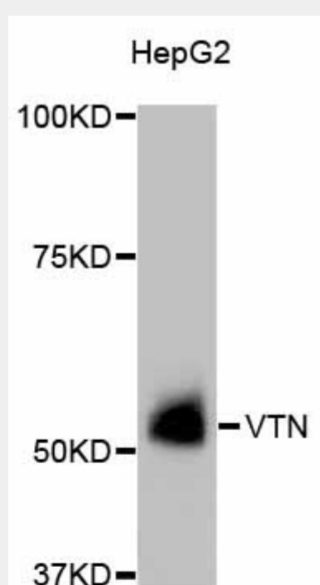
Affinity purification

Cellular Location:

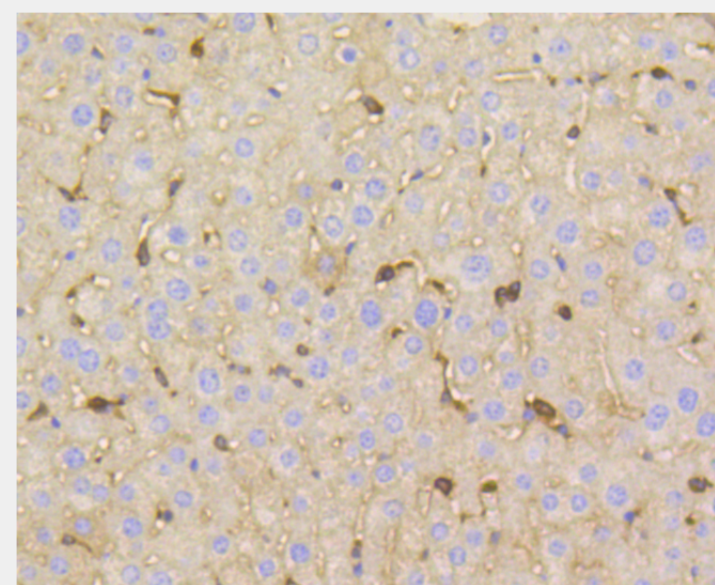
Secreted,extracellular space,

Product Description

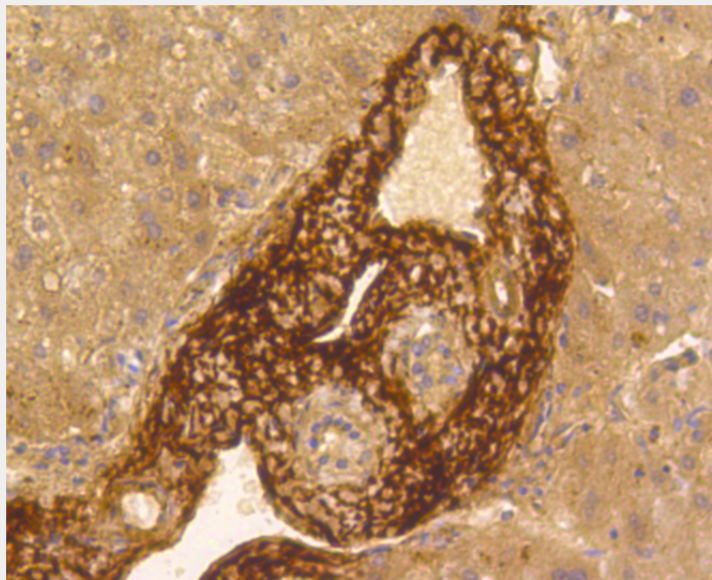
The protein encoded by this gene is a member of the pexin family. It is found in serum and tissues and promotes cell adhesion and spreading, inhibits the membrane-damaging effect of the terminal cytolytic complement pathway, and binds to several serpin serine protease inhibitors. It is a secreted protein and exists in either a single chain form or a clipped, two chain form held together by a disulfide bond.



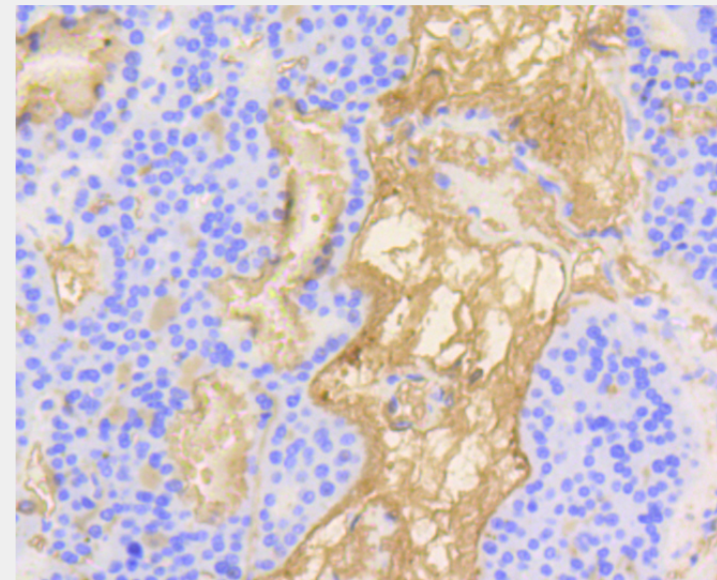
Western blot analysis of extracts of HepG2 cells, using VTN antibody.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.



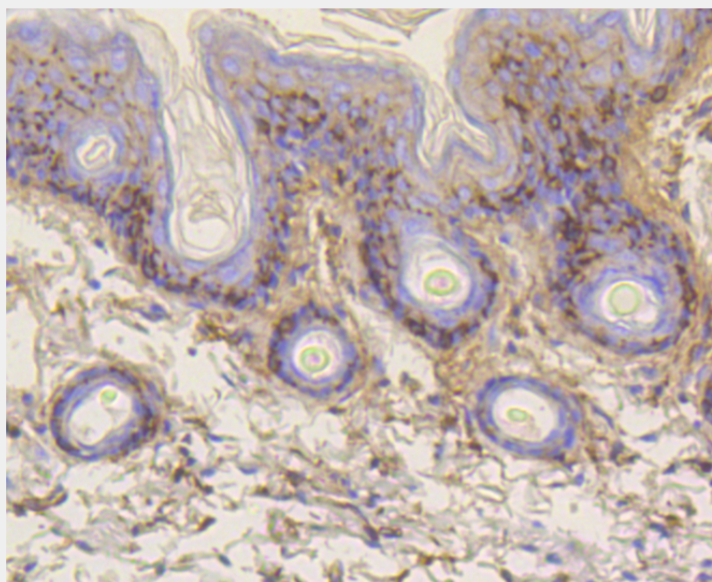
Immunohistochemistry of paraffin-embedded mouse liver using VTN antibody at dilution of 1:100 (40x lens).



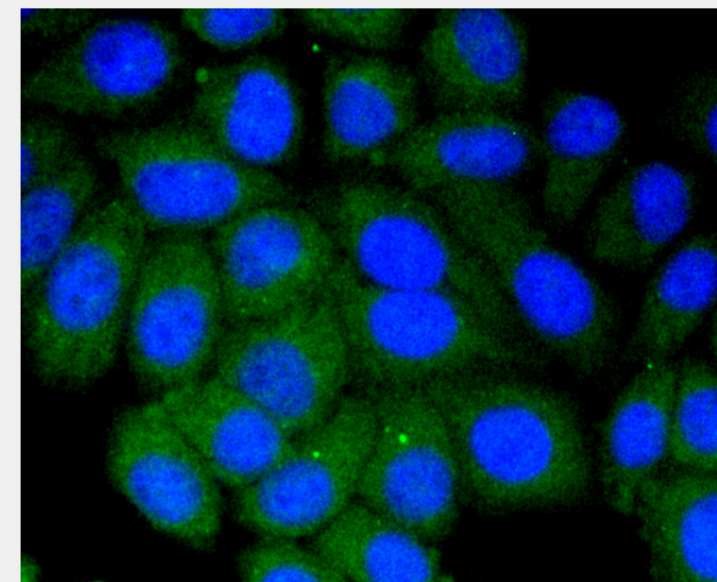
Immunohistochemistry of paraffin-embedded human liver using VTN antibody at dilution of 1:100 (40x lens).



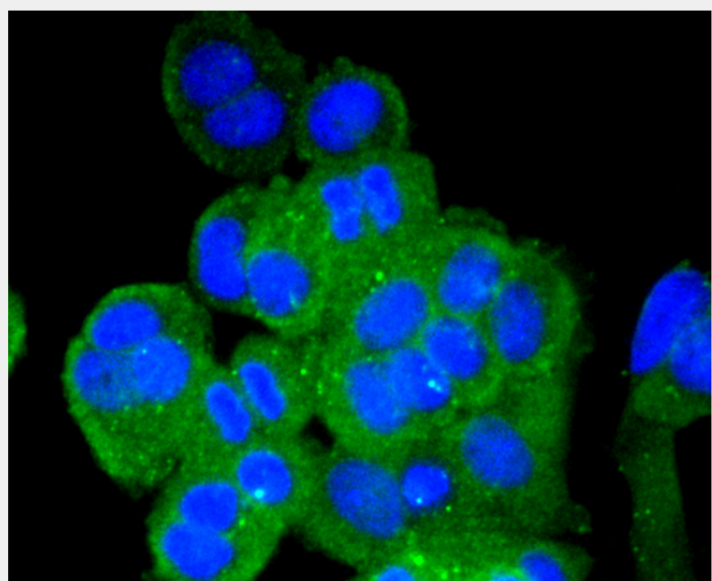
Immunohistochemistry of paraffin-embedded human liver cancer using VTN antibody at dilution of 1:100 (40x lens).



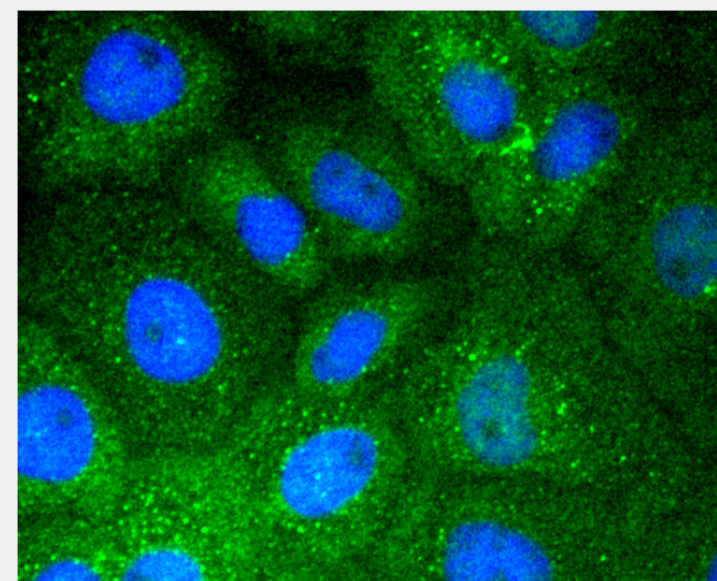
Immunohistochemistry of paraffin-embedded mouse skin using VTN antibody at dilution of 1:100 (40x lens).



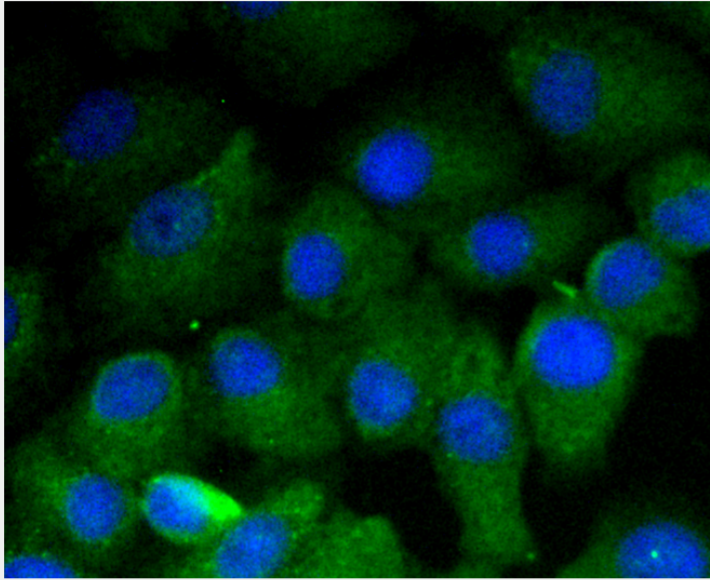
Immunofluorescence analysis of HepG2 cells using VTN antibody.



Immunofluorescence analysis of MCF-7 cells using VTN antibody.



Immunofluorescence analysis of A431 cells using VTN antibody.



Immunofluorescence analysis of A549 cells using VTN antibody.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!