

VTN Rabbit Polyclonal Antibody



CAB1667

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

65kDa, 75kDa

Calculated MW:

54kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Protein Background

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.

Immunogen information

Gene ID:

7448

Uniprot

P04004

Synonyms:

VTN; V75; VN; VNT

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

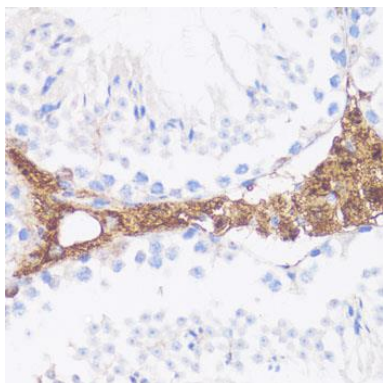
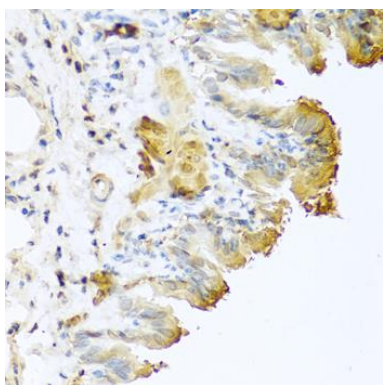
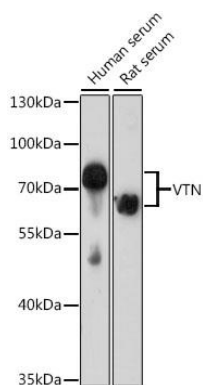
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 364-478 of human VTN (NP_000629.3).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using VTN antibody (CAB1667) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 20s.

Immunohistochemistry of paraffin-embedded mouse lung using VTN antibody (CAB1667) at dilution of 1:100 (40x lens).

Immunohistochemistry of paraffin-embedded mouse Leydig cells using VTN antibody (CAB1667) at dilution of 1:100 (40x lens).