

VTN

Rabbit Anti-Mouse Vitronectin Biotin pAb

Catalog No. CSI20041A Quantity: 1.0 mg

CSI20041B 10 mg

Alternate Names: Vn

Description: Vitronectin (VTN) is a protein which in humans is encoded by the VTN gene. The protein

encoded by this gene is a member of the Pexin family. VTN is an abundant glycoprotein found in serum the extracellular matrix 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. VTN has been speculated to be involved in hemostasis and tumor malignancy.

Gene ID: 22370

Concentration: 10.0 mg/mL

Volume: 0.1 mL

Host: Rabbit

Isotype: Rabbit IgG

Conjugate: Biotin

Formulation: Frozen liquid in 0.05 M Sodium Phosphate, pH 6.6 + 0.1 M NaCl + 1 mM EDTA

Purification: Protein A Purified

Applications: ELISA, IHC, WB

Application Notes: The optimal concentration should be determined by the user for each specific application.

Storage & Stability: Store at -70°C. 3-5 years. Avoid repeated freeze-thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

Toll Free: 888-769-1246

Phone: 781-828-0610

Fax: 781-828-0542

E-mail: info@cellsciences.com

Website: www.cellsciences.com