

Vitronectin Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09535
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human VTN. AA range:50-100
Mol wt	52580
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Vitronectin Antibody
Synonyms	VTN; Vitronectin; VN; S-protein; Serum-spreading factor; V75

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The protein encoded by VTN (vitronectin) 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 cytolitic 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.

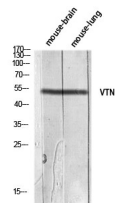
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 10000

Not yet tested in other applications.

Images



Western blot analysis of mouse-brain mouse-lung lysis using VTN antibody. Antibody was diluted at 1:1000.

Secondary antibody was diluted at 1:20000

Storage

-20°C for one year