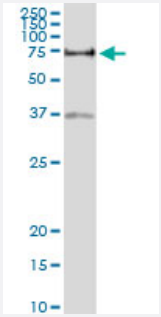
VTN (Human) IP-WB Antibody Pair

Catalog # H00007448-PW1 Size 1 Set

Applications



Immunoprecipitation of VTN transfected lysate using rabbit polyclonal anti-VTN and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-VTN.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (75); Rat (74)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of VTN transfected lysate using rabbit polyclonal anti-VTN and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-VTN.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-VTN (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-VTN (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

  Protocol Download

Gene Info — VTN

Entrez GeneID	7448
Gene Name	VTN
Gene Alias	V75, VN, VNT
Gene Description	vitronectin
Omim ID	193190
Gene Ontology	Hyperlink
Gene Summary	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 termin al cytolytic complement pathway, and binds to several serpin serine protease inhibitors. It is a sec reted protein and exists in either a single chain form or a clipped, two chain form held together by a disulfide bond. [provided by RefSeq
Other Designations	complement S-protein|epibolin|serum spreading factor|somatomedin B|vitronectin (serum spreadi ng factor, somatomedin B, complement S-protein)

Pathway

- ECM-receptor interaction
- Focal adhesion

Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema
- Genetic Predisposition to Disease
- Macular Degeneration

- Thyroid Neoplasms