

Product datasheet for **AM32090PU-N**

Vitronectin (VTN) Mouse Monoclonal Antibody [Clone ID: BE10]

Product data:

Product Type:	Primary Antibodies
Clone Name:	BE10
Applications:	ELISA, IHC, WB
Recommended Dilution:	Western blotting: 1/1000. Immunohistochemistry on Frozen Sections. Other Immunoassays for cellular and tumor biology.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Purified vitronectin from Human plasma. Hybridoma produced by fusion between myeloma cells and Balb/c spleen cells.
Specificity:	The antibody is specific for Vitronectin in Human tissues. No crossreaction with other matrix molecules.
Formulation:	PBS State: Ig Fraction State: Liquid Ig fraction Stabilizer: 1.0% BSA Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C
Stability:	Shelf life: one year from despatch.
Gene Name:	vitronectin
Database Link:	Entrez Gene 7448 Human P04004



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Background: **Vitronectin**, also known as serum spreading factor, S-protein and epibolin, is a glycoprotein present both in human plasma and serum. Vitronectin has been shown to modulate blood coagulation and complement-induced cytolysis. It is also variably present in diverse loose connective tissues, often in co-localization elastic fibrils.

Synonyms: VTN, S-protein, V75