

Human Vitronectin (VTN) ELISA Kit | VTN elisa kit

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CATALOG #
AAA55128

REACTIVITY
Human

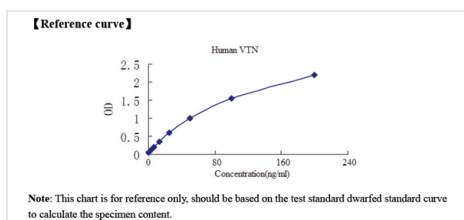
PRODUCT SYNONYMS

Vitronectin (VTN); Human Vitronectin (VTN) ELISA Kit; VTN elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	478
Samples	Human serum, plasma or Cell Culture Supernatant and organizations in the natural and recombinant VTN concentration
Assay Type	Sandwich
Detection Range	200 ng/ml-3.12 ng/ml
Sensitivity	0.6 ng/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for VTN elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human VTN monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

88853069

NCBI GeneID	7448
NCBI Accession #	NP_000629.3
NCBI GenBank Nucleotide #	NM_000638.3
Molecular Weight	54,306 Da
NCBI Official Full Name	vitronectin
NCBI Official Synonym Full Names	vitronectin
NCBI Official Symbol	VTN
NCBI Official Synonym Symbols	VN; V75; VNT
NCBI Protein Information	vitronectin; epibolin; S-protein; somatomedin B; complement S-protein; serum spreading factor; serum-spreading factor
UniProt Protein Name	Vitronectin
UniProt Gene Name	VTN
UniProt Synonym Gene Names	VN
UniProt Entry Name	VTNC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/vitronectin-vtn/55128>