

Rat VEGF ELISA Kit | VEGF elisa kit

VEGF (Rat) OmniKine ELISA Kit

CATALOG #
AAA315705

REACTIVITY
Rat

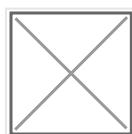
PRODUCT SYNONYMS

VEGF; VEGF (Rat) OmniKine ELISA Kit; Vascular endothelial growth factor A/B; Vascular permeability factor; VEGF-related factor; VRF; VPF; VEGF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Specificity	The OmniKine Rat VEGF ELISA is capable of recognizing both recombinant and naturally produced Rat VEGF proteins. The antigens listed below were tested at 50 ng/ml and exhibited 100% cross reactivity. Human: VEGF121, VEGF165 Murine: VEGF The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: VEGF-B
Form/Format	12 x 8-Well Microstrips
Sequence Length	325
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	32-2000 pg/ml
Sensitivity	32-2000 pg/ml
Detection Method	Colorimetric 450 nm
Subtype	None
Preparation and Storage	Store entire kit at 4 degree C until use.

IMAGES



Application Data

The OmniKine Rat VEGF ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Rat VEGF proteins within the range of 32-2000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	160358797
NCBI GeneID	83785
NCBI Accession #	NP_001103804.1
NCBI GenBank Nucleotide #	NM_001110334.2

UniProt Accession #	P16612 ; Q541S6 ; Q91ZE1 ; Q9JKX7 ; Q9QXG6 ; Q9QXG7
Molecular Weight	17,189 Da
NCBI Official Full Name	vascular endothelial growth factor A isoform 3
NCBI Official Synonym Full Names	vascular endothelial growth factor A
NCBI Official Symbol	Vegfa
NCBI Official Synonym Symbols	VPF; Vegf; VEGF-A; VEGF111; VEGF164
NCBI Protein Information	vascular endothelial growth factor A
UniProt Protein Name	Vascular endothelial growth factor A
UniProt Gene Name	Vegfa
UniProt Synonym Gene Names	Vegf; VEGF-A; VPF

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://stage.aaabiotech.com/rat-elisa-kits/vegfa/315705>