

Product Datasheet

Rat VEGF-C ELISA Kit (Colorimetric) NBP1-92698

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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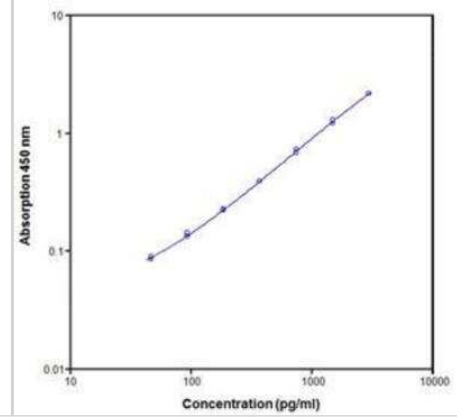
NBP1-92698**Rat VEGF-C ELISA Kit (Colorimetric)**

Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	The rat VEGF-C ELISA is an enzyme-linked immunosorbent assay for the quantitative detection of rat VEGF-C
Gene ID	7424
Gene Symbol	VEGFC
Species	Rat
Specificity/Sensitivity	The assay detects both natural and recombinant rat VEGF-C. The cross reactivity and interference of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into a rat VEGF-C positive serum. There was no cross reactivity or interference detected, notably not with rat VEGF-A, VEGF-B, VEGF-D, PDGF-AA, PDGF-BB, PLGF, HGF, EGF, VEGF-R1 and KDR.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to rat VEGF-C, Biotin-Conjugate anti-rat VEGF-C monoclonal antibody, Streptavidin-HRP, Rat VEGF-C Standard lyophilized, 6 ng/ml upon reconstitution, Sample Diluent, Conjugate Diluent, Wash Buffer Concentrate 20x (PBS with 1% Tween 20), Substrate Solution (tetramethyl-benzidine), Stop Solution (1M Phosphoric acid), Adhesive Films
Standard Curve Range	47.0 - 3,000 pg/mL
Sensitivity	27.0 pg/mL
Inter Assay	CV% < 2.7%
Intra Assay	CV% < 5.1%
Assay Type	Sandwich ELISA
Suitable Sample Type	Cell culture supernatant, serum, plasma (heparin)
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images

ELISA: VEGF-C ELISA Kit (Colorimetric) [NBP1-92698]





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Products Related to NBP1-92698

DVE00	VEGF [HRP]
DVEC00	VEGF-C [HRP]
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
AF3628	CD31/PECAM-1 Antibody [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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