

Product Datasheet

Human VCAM-1/CD106 ELISA Kit (Colorimetric) NBP1-91177

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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NBP1-91177**Human VCAM-1/CD106 ELISA Kit (Colorimetric)**

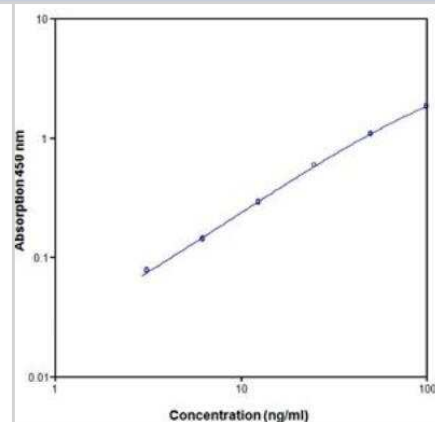
Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	The human sVCAM-1 ELISA is an enzyme-linked immunosorbent assay for the quantitative detection of human sVCAM-1
Gene ID	7412
Gene Symbol	VCAM1
Species	Human
Specificity/Sensitivity	The assay detects both natural and recombinant human VCAM-1/CD106. The interference of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into a human VCAM-1/CD106 positive serum.
Standard Curve Range	3.15 - 100 ng/mL
Sensitivity	0.6 ng/mL
Inter Assay	CV% < 5.20%
Intra Assay	CV% < 3.10%
Assay Type	Sandwich ELISA
Spiking Recovery	The recovery ranged from 85% to 104% with an overall mean recovery of 89%. Please see protocol for more specific Spike Recovery details.
Suitable Sample Type	Cell culture supernatant, serum, plasma (EDTA, citrate, heparin), amniotic fluid
Sample Volume	100 uL (1:50 prediluted)g

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

Human VCAM-1/CD106 ELISA Kit [NBP1-91177] - Standard curve for Human sVCAM-1 ELISA





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Products Related to NBP1-91177

NBP2-38223PEP	VCAM-1/CD106 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DVC00	VCAM-1/CD106 [HRP]
DVE00	VEGF [HRP]

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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