

Product Datasheet

Human ICAM-2/CD102 ELISA Kit (Colorimetric) NBP1-91181

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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NBP1-91181**Human ICAM-2/CD102 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

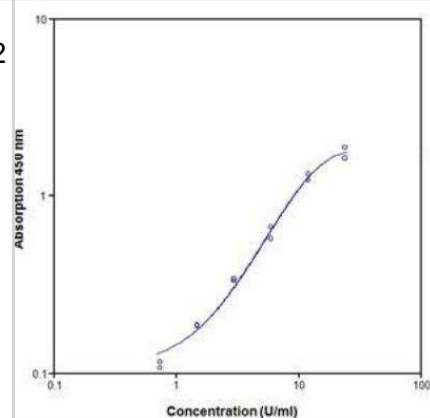
Gene ID	3384
Gene Symbol	ICAM2
Species	Human
Specificity/Sensitivity	This antibody targets the soluble protein. The interference of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into ICAM-2 positive serum. There was no crossreactivity detected, notably not with ICAM-1 and ICAM-3.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to human sICAM-2, Biotin-Conjugate anti-human sICAM-2 monoclonal antibody, Streptavidin-HRP-Concentrate, Human sICAM-2 Standard lyophilized, 24.00 U/ml upon reconstitution, Streptavidin-HRP Diluent, Standard Buffer Diluent (10x), Biotin Conjugate Diluent, Wash Buffer Concentrate 200x, Substrate Solution (tetramethyl-benzidine and buffered hydrogen peroxide), Stop Solution (1.8N H ₂ SO ₄), Adhesive Films
Standard Curve Range	0.75 - 24.0 U/mL
Sensitivity	0.30 U/mL
Inter Assay	CV% < 7.00%
Intra Assay	CV% < 6.70%
Assay Type	Sandwich ELISA
Suitable Sample Type	Cell culture supernatant, serum, plasma (EDTA, citrate, heparin), amniotic fluid, urine, whole blood
Sample Volume	100 uL (1:20 prediluted)

Product Application Details

Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	This kit is an enzyme-linked immunosorbent assay for quantitative detection.

Images

ELISA: Human ICAM-2/CD102 ELISA Kit (Colorimetric) [NBP1-91181] -
 man ICAM-2/CD102 ELISA Kit [NBP1-91181] - Data for Human sICAM-2
 Platinum ELISA





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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.

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