

Product Datasheet

Human Fas/TNFRSF6/CD95 ELISA Kit (Colorimetric) NBP1-91190

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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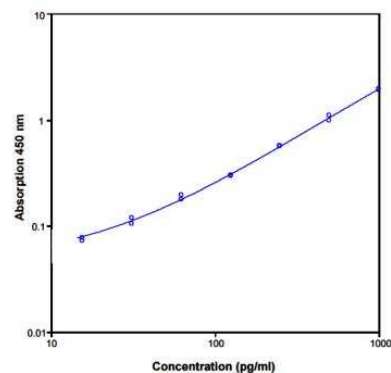


NBP1-91190**Human Fas/TNFRSF6/CD95 ELISA Kit (Colorimetric)**

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 sAPO-1/Fas ELISA is an enzyme-linked immunosorbent assay for the quantitative detection of human sAPO-1/Fas.
Gene ID	355
Gene Symbol	FAS
Species	Human
Specificity/Sensitivity	The cross-reactivity and interference of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into a human Fas/TNFRSF6/ CD95 positive sample. No cross-reactivity or interference was detected.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to human sAPO-1/Fas, Biotin-Conjugate anti-human sAPO-1/Fas monoclonal antibody, Streptavidin-HRP, Human sAPO-1/Fas Standard lyophilized, 2 ng/ml upon reconstitution, Sample Diluent, Assay Buffer Concentrate 20x (PBS with 1% Tween 20 and 10% BSA), Wash Buffer Concentrate 20x (PBS with 1% Tween 20), Substrate Solution (tetramethyl-benzidine), Stop Solution (1M Phosphoric acid), Adhesive Films
Standard Curve Range	15.6 - 1,000 pg/mL
Sensitivity	13.2 pg/mL
Inter Assay	CV% < 3.10%
Intra Assay	CV% < 4.50%
Assay Type	Sandwich ELISA
Spiking Recovery	100%
Suitable Sample Type	Cell culture supernatant, serum
Sample Volume	10 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human Fas Receptor/TNFRSF6/CD95 ELISA Kit (Colorimetric) [NBP1-91190] - Fas/TNFRSF6/CD95 ELISA Kit [NBP1-91190] - Standard curve



Publications

Katsa ME, Kostopoulou E, Nomikos T et al. The Response of Antioxidant Enzymes and Antiapoptotic Markers to an Oral Glucose Tolerance Test (OGTT) in Children and Adolescents with Excess Body Weight International journal of molecular sciences 2023-11-20 [PMID: 38003707] (ELISA)

Katsa ME, Kostopoulou E, Magana M Et al. Association of the apoptotic marker APO1/Fas with children's predisposing factors for metabolic syndrome and with mean platelet volume Journal of pediatric endocrinology & metabolism : JPEM 2021-08-02 [PMID: 34332515]



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-91190

NBP2-61594-5ug	Recombinant Human Fas/TNFRSF6/CD95 Protein
210-TA-005	TNF-alpha [Unconjugated]
NB120-13550	Fas/TNFRSF6/CD95 Antibody - BSA Free
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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