

Product Datasheet

Human IL-22 ELISA Kit (Colorimetric) NBP1-84817

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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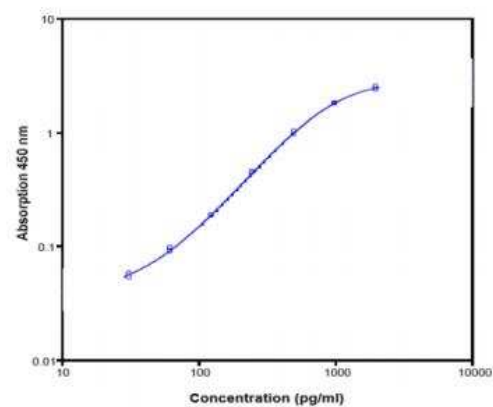
NBP1-84817**Human IL-22 ELISA Kit (Colorimetric)**

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	This kit is an enzyme-linked immunosorbent assay for quantitative detection.
Gene ID	50616
Gene Symbol	IL22
Species	Human
Specificity/Sensitivity	The interference of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into a human IL-22 positive serum. There was no crossreactivity detected.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to human IL-22, Biotin-Conjugate anti-human IL-22 monoclonal antibody, Streptavidin-HRP, Human IL-22 Standard lyophilized, 4 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	31.3 - 2,000 pg/mL
Sensitivity	5.0 pg/mL
Inter Assay	CV% < 4.5%
Intra Assay	CV% < 6.7%
Assay Type	Sandwich ELISA
Spiking Recovery	See product manual
Suitable Sample Type	Cell culture supernatant, serum, plasma (EDTA, citrate, heparin), buffered solution
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images

ELISA: Human IL-22 ELISA Kit (Colorimetric) [NBP1-84817] - Representative standard curve for human IL-22 ELISA. Human IL-22 was diluted in serial 2-fold steps in Sample Diluent. Do not use this standard curve to derive test results. A standard curve must be run for each group of microwell strips assayed.





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Products Related to NBP1-84817

NBP2-35122-100ug	Recombinant Mouse IL-22 Protein
210-TA-005	TNF-alpha [Unconjugated]
782-IL-010/CF	IL-22 [Unconjugated]
M6000B-1	IL-6 [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.

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