

Product Datasheet

Rat IL-2 ELISA Kit (Colorimetric) NBP1-92704

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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NBP1-92704**Rat IL-2 ELISA Kit (Colorimetric)**

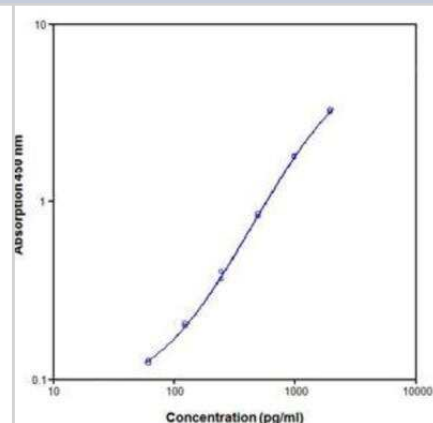
Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	This kit is an enzyme-linked immunosorbent assay for quantitative detection.
Gene ID	3558
Gene Symbol	IL2
Species	Rat
Specificity/Sensitivity	The interference of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into a rat IL-2 positive serum. There was no crossreactivity detected.
Kit Components	1 vial (2.2 ml) monoclonal Coating Antibody to rat IL-2 (100 ug/ml), 1 vial (55 ul) Biotin-Conjugate anti- rat IL-2 monoclonal antibody, 1 vial (22 ul) Streptavidin-HRP, 1 vial rat IL-2 Standard protein lyophilized, 40 ng/ml upon reconstitution, 2 vials (50 ml) Sample Diluent
Standard Curve Range	62.5 - 2,000 pg/mL
Sensitivity	11.0 pg/mL
Inter Assay	CV% < 10%
Intra Assay	CV% < 5.0%
Assay Type	Sandwich ELISA
Spiking Recovery	The unspiked serum was used as blank in these experiments. The overall mean recovery was 81%.
Suitable Sample Type	Cell culture supernatant, serum
Sample Volume	50 uL

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat IL-2 ELISA Kit (Colorimetric) [NBP1-92704]





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Products Related to NBP1-92704

NBP2-35054-10ug	Recombinant Human IL-2 Protein
210-TA-005	TNF-alpha [Unconjugated]
202-IL-010	IL-2 [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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