

Product Datasheet

Rat IL-1 alpha/IL-1F1 ELISA Kit (Colorimetric) NBP1-92699

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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NBP1-92699**Rat IL-1 alpha/IL-1F1 ELISA Kit (Colorimetric)**

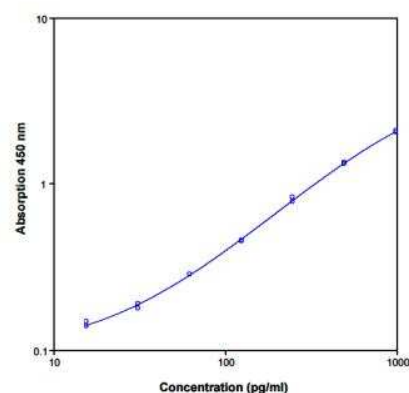
Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	The rat IL-1alpha ELISA is an enzyme-linked immunosorbent assay for the quantitative detection of rat IL-1alpha
Gene ID	3552
Gene Symbol	IL1A
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-1 alpha positive serum. There was no crossreactivity detected
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with polyclonal antibody to rat IL-1alpha, Biotin-Conjugate anti-rat IL-1alpha polyclonal antibody, Streptavidin-HRP, Rat IL-1alpha Standard lyophilized, 2 ng/ml upon reconstitution, 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	4.0 pg/mL
Inter Assay	CV% < 10%
Intra Assay	CV% < 5.0%
Assay Type	Sandwich ELISA
Suitable Sample Type	Cell culture supernatant, serum
Sample Volume	50 uL

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: IL-1 alpha/IL-1F1 ELISA Kit [Biotin] [NBP1-92699] - Standard curve





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Products Related to NBP1-92699

NBP2-35227-100ug	Recombinant Rat IL-1 alpha/IL-1F1 Protein
236-EG-200	EGF [Unconjugated]
200-LA-002	IL-1 alpha/IL-1F1
210-TA-005	TNF-alpha [Unconjugated]

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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