

Product Datasheet

Mouse IL-12 ELISA Kit (Colorimetric) NBP1-92677

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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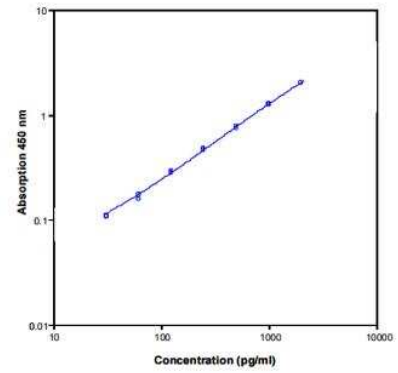
NBP1-92677**Mouse IL-12 ELISA Kit (Colorimetric)**

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 mouse IL-12 ELISA is an enzyme-linked immunosorbent assay for the quantitative detection of mouse IL-12.
Gene ID	3592
Gene Symbol	IL12A
Species	Mouse
Specificity/Sensitivity	The interference of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into a mouse IL-12 positive serum. There was no crossreactivity detected.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to mouse IL-12, Biotin-Conjugate anti-mouse IL-12 monoclonal antibody, Streptavidin-HRP, Mouse IL-12 Standard lyophilized, 4 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	31.3 - 2,000 pg/mL
Sensitivity	4.0 pg/mL
Inter Assay	CV% < 10%
Intra Assay	CV% < 5.0%
Assay Type	Sandwich ELISA
Spiking Recovery	93%
Suitable Sample Type	Cell culture supernatant, serum
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images

ELISA: IL-12 ELISA Kit [Biotin] [NBP1-92677] - Standard curve





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Products Related to NBP1-92677

210-TA-005	TNF-alpha [Unconjugated]
419-ML-010	IL-12 [Unconjugated]
285-IF-100	IFN-gamma [Unconjugated]
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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