

Product Datasheet

Mouse IL-17/IL-17A ELISA Kit (Colorimetric) NBP1-92657

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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Updated 10/23/2024 v.20.1

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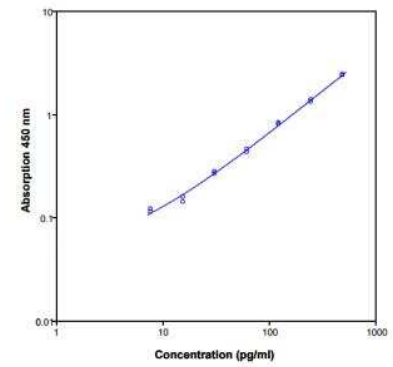
NBP1-92657**Mouse IL-17/IL-17A ELISA Kit (Colorimetric)**

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-17 ELISA is an enzyme-linked immunosorbent assay for the quantitative detection of mouse IL-17.
Gene ID	3605
Gene Symbol	IL17A
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-17 positive serum. There was no crossreactivity detected
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to mouse IL-17, Biotin-Conjugate anti-mouse IL-17 monoclonal antibody, Streptavidin-HRP, Mouse IL-17 Standard lyophilized, 1 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	7.8 - 500 pg/mL
Sensitivity	1.6 pg/mL
Inter Assay	CV% < 8.50%
Intra Assay	CV% < 9.10%
Assay Type	Sandwich ELISA
Spiking Recovery	The overall mean recovery was 80%. Please see protocol for more specific Spike Recovery details.
Suitable Sample Type	Cell culture supernatant, serum
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images

ELISA: IL-17/IL-17A ELISA Kit [Biotin] [NBP1-92657] - Standard curve





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Products Related to NBP1-92657

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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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