

Product Datasheet

Human IL-17/IL-17A ELISA Kit (Colorimetric) NBP1-82423

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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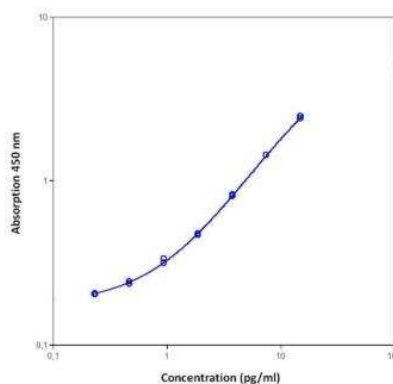


NBP1-82423**Human IL-17/IL-17A ELISA Kit (Colorimetric)**

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	
Gene ID	3605
Gene Symbol	IL17A
Species	Human
Specificity/Sensitivity	The interference of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into serum. There was no crossreactivity detected.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to human IL-17A, Biotin-Conjugate anti-human IL-17A monoclonal antibody, Streptavidin-HRP, Human IL-17A Standard lyophilized, 200 pg/mL upon reconstitution, Control high, lyophilized, Control low, lyophilized, 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	1.6 - 100 pg/mL
Sensitivity	0.5 pg/mL
Inter Assay	CV% < 9.1%
Intra Assay	CV% < 7.1%
Assay Type	Sandwich ELISA
Spiking Recovery	The overall mean recovery in serum samples was 107.0%, in plasma (heparin) samples 50.8%, in plasma (citrate) 75.5% and in cell culture supernatant samples 113.6%.
Suitable Sample Type	Cell culture supernatant, serum, plasma (citrate, heparin), buffered solution
Sample Volume	50 ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: IL-17/IL-17A ELISA Kit [NBP1-82423] - Standard curve





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Products Related to NBP1-82423

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DY421-05	IL-17/IL-17A [Biotin]
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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