

Product Datasheet

Monkey TNF RI/TNFRSF1A ELISA Kit (Colorimetric) NBP1-92722

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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technical@novusbio.com

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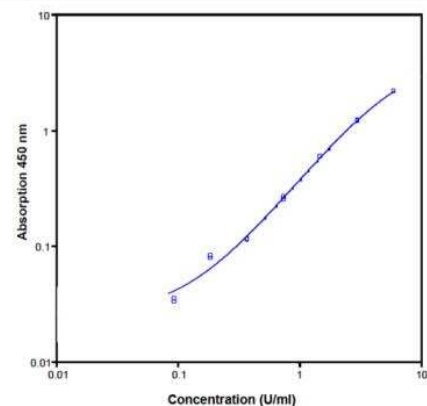
NBP1-92722**Monkey TNF RI/TNFRSF1A ELISA Kit (Colorimetric)**

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 monkey sTNF-R I ELISA is an enzyme-linked immunosorbent assay for the quantitative detection of monkey sTNF-R I
Gene ID	7132
Gene Symbol	TNFRSF1A
Species	Monkey
Specificity/Sensitivity	The interference of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into a monkey TNF-R (60 kDa) positive serum. There was no crossreactivity detected.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal Antibody (murine) to monkey sTNF-R I, HRP-Conjugate (anti-monkey sTNF-R I monoclonal (murine) antibody) and Assay Buffer, lyophilized, Aluminium pouch (es) with a monkey sTNF-R I Standard curve (coloured), Wash Buffer Concentrate 20x (phosphate-buffered saline with 1% Tween 20), Substrate Solution (tetramethyl-benzidine), Assay Buffer Concentrate 20x (Use when an external predilution of the samples is needed), Stop Solution (1M Phosphoric acid), Adhesive Plate Covers
Standard Curve Range	0.09 - 6.0 U/mL
Sensitivity	0.06 U/mL
Inter Assay	CV% < 9.0%
Intra Assay	CV% < 2.0%
Assay Type	Sandwich ELISA
Spiking Recovery	The overall mean recovery was 93%. Please see protocol for more specific Spike Recovery details.
Suitable Sample Type	Cell culture supernatant, serum (baboon, cynomolgus)
Sample Volume	10 uL
Product Application Details	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA



Images

Sandwich ELISA: Monkey TNF RI/TNFRSF1A ELISA Kit (Colorimetric) [NBP1-92722] - Representative standard curve for monkey TNF-R I ELISA. Monkey TNF-R I was diluted in serial 2-fold steps in Assay Buffer (1x). Do not use this standard curve to derive test results. A standard curve must be run for each group of microwell strips assayed.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-
techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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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