Product Datasheet

Human OX40/TNFRSF4 ELISA Kit (Colorimetric) NBP2-22043

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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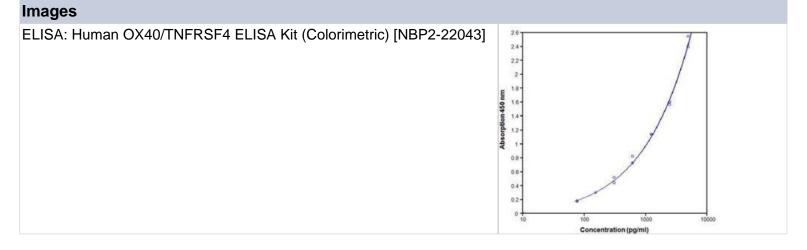
NBP2-22043

Human OX40/TNFRSF4 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 human sCD134/OX40 ELISA is an enzyme-linked immunosorbent assay for the quantitative detection of human sCD134/OX40.
Gene ID	7293
Gene Symbol	TNFRSF4
Species	Human
Specificity/Sensitivity	The assay detects both natural and recombinant human OX40/TNFRSF4. The cross reactivity of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into a human OX40/TNFRSF4 positive serum. There was no crossreactivity detected.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to human sCD134/OX40, Biotin-Conjugate anti-human sCD134/OX40 monoclonal antibody, Streptavidin-HRP, Human sCD134/OX40 Standard lyophilized, 10 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), Blue-Dye, Green-Dye, Red-Dye, Adhesive Films
Standard Curve Range	78 - 5,000 pg/mL
Sensitivity	1.8 pg/mL
Inter Assay	CV% < 12.0%
Intra Assay	CV% < 8.0%
Assay Type	Sandwich ELISA
Spiking Recovery	88%
Suitable Sample Type	Cell culture supernatant, serum
Sample Volume	25 ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

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Products Related to NBP2-22043

210-TA-005	TNF-alpha [Unconjugated]
AF3388	OX40/TNFRSF4 Antibody [Unconjugated]
6507-IL-010/CF	IL-4 [Unconjugated]
285-IF-100	IFN-gamma [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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