

Product Datasheet

Human CD40/TNFRSF5 ELISA Kit (Colorimetric) NBP1-91264

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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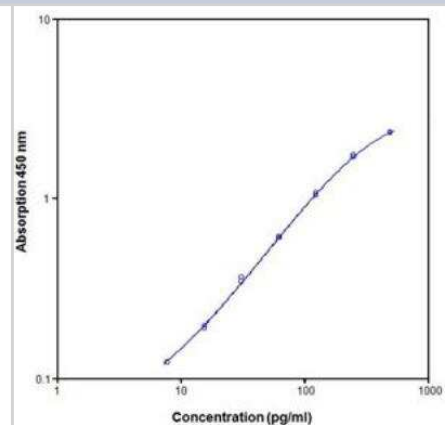
NBP1-91264**Human CD40/TNFRSF5 ELISA Kit (Colorimetric)**

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	This kit is an enzyme-linked immunosorbent assay for quantitative detection.
Gene ID	958
Gene Symbol	CD40
Species	Human
Specificity/Sensitivity	This antibody detects the soluble protein. The interference of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into a human CD40 positive serum. There was no crossreactivity detected.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to human sCD40, Biotin-Conjugate anti-human sCD40 monoclonal antibody, Streptavidin-HRP, Human sCD40 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	1.3 pg/mL
Inter Assay	CV% < 7.00%
Intra Assay	CV% < 5.50%
Assay Type	Sandwich ELISA
Spiking Recovery	The amount of endogenous human CD40 in unspiked serum was subtracted from the spike values. The recovery ranged from 81% to 110% with an overall mean recovery of 94%.
Suitable Sample Type	Cell culture supernatant, serum, plasma (EDTA, heparin), amniotic fluid
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images

Human CD40/TNFRSF5 ELISA Kit [NBP1-91264] - Data for Human sCD40 Platinum ELISA





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Products Related to NBP1-91264

NBP2-52199-0.05mg	Recombinant Mouse CD40/TNFRSF5 His Protein
210-TA-005	TNF-alpha [Unconjugated]
AF632	CD40/TNFRSF5 Antibody [Unconjugated]
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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