

Product Datasheet

Mouse CD40 Ligand/TNFSF5 ELISA Kit (Colorimetric) NBP1-92662

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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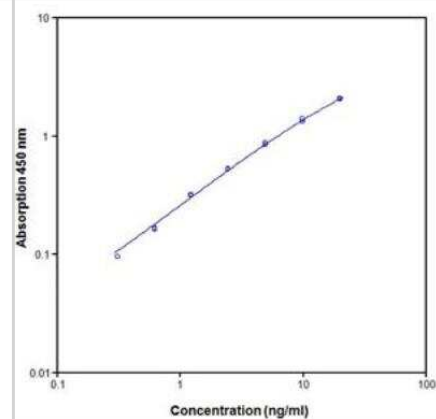
NBP1-92662**Mouse CD40 Ligand/TNFSF5 ELISA Kit (Colorimetric)**

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 sCD40L ELISA is an enzyme-linked immunosorbent assay for the quantitative detection of mouse sCD40L
Gene ID	959
Gene Symbol	CD40LG
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 CD40L positive serum. There was no crossreactivity detected.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to mouse sCD40L, Biotin-Conjugate anti-mouse sCD40L monoclonal antibody, Streptavidin-HRP, Mouse sCD40L Standard lyophilized, 40 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	0.31 - 20.0 ng/mL
Sensitivity	0.14 ng/mL
Inter Assay	CV% < 11.10%
Intra Assay	CV% < 6.50%
Assay Type	Sandwich ELISA
Spiking Recovery	The overall mean recovery was 85%. Recoveries were shown to depend on the serum used. 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

Mouse CD40 Ligand/TNFSF5 ELISA Kit [NBP1-92662] - Data for Mouse sCD40L Platinum ELISA





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Products Related to NBP1-92662

NBP2-35244-10ug	Recombinant Human CD40 Ligand/TNFSF5 Protein
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DCDL40	CD40 Ligand/TNFSF5 [HRP]
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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