

Product Datasheet

Mouse GM-CSF ELISA Kit (Colorimetric) NBP1-92674

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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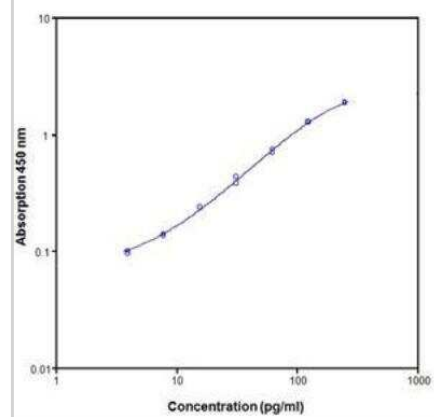
NBP1-92674**Mouse GM-CSF ELISA Kit (Colorimetric)**

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 GM-CSF ELISA is an enzyme-linked immunosorbent assay for the quantitative detection of mouse GM-CSF.
Gene ID	1437
Gene Symbol	CSF2
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 GM-CSF positive serum. There was no crossreactivity detected.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to mouse GM-CSF, Biotin-Conjugate anti-mouse GM-CSF monoclonal antibody, Streptavidin-HRP, Mouse GM-CSF Standard lyophilized, 500 pg/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	3.9 - 250 pg/mL
Sensitivity	2.0 pg/mL
Inter Assay	CV% < 10%
Intra Assay	CV% < 5.0%
Assay Type	Sandwich ELISA
Spiking Recovery	The overall mean recovery was 85%. 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

ELISA: Mouse GM-CSF ELISA Kit (Colorimetric) [NBP1-92674] -
Standard curve using mouse GM-CSF ELISA Kit.





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Products Related to NBP1-92674

NBP2-35066-5ug	Recombinant Mouse GM-CSF Protein
210-TA-005	TNF-alpha [Unconjugated]
7954-GM-010/CF	GM-CSF [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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