

Product Datasheet

Rat C1q ELISA Kit (Colorimetric) NBP2-74988

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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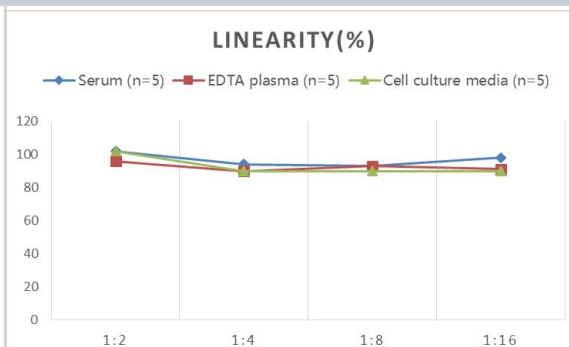


NBP2-74988**Rat C1q ELISA Kit (Colorimetric)**

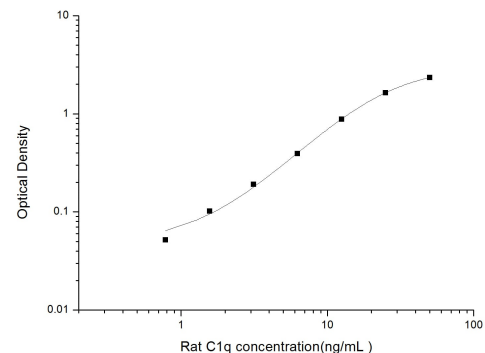
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	712
Gene Symbol	C1QA
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat C1 in samples. No significant cross-reactivity or interference between Rat C1 and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	0.78 - 50 ng/mL
Sensitivity	0.47 ng/mL
Inter Assay	CV% < 5.23%
Intra Assay	CV% < 4.82%
Assay Type	Sandwich-ELISA
Spiking Recovery	88-106%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat C1q ELISA Kit (Colorimetric) [NBP2-74988] - Samples were spiked with high concentrations of Rat C1q and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat C1q ELISA Kit (Colorimetric) [NBP2-74988] - Standard Curve Reference



Publications

Lombardi M, Parolisi R, Scaroni F et al. Detrimental and protective action of microglial extracellular vesicles on myelin lesions: astrocyte involvement in remyelination failure *Acta Neuropathol.* 2019-07-30 [PMID: 31363836] (ELISA, Mouse)



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Products Related to NBP2-74988

NBP1-87492PEP	C1q Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP1-87492	C1q Antibody
6507-IL-010/CF	IL-4 [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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