

Product Datasheet

Rat CD3 ELISA Kit (Colorimetric) **NBP2-75138**

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Updated 10/23/2024 v.20.1

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NBP2-75138

Rat CD3 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

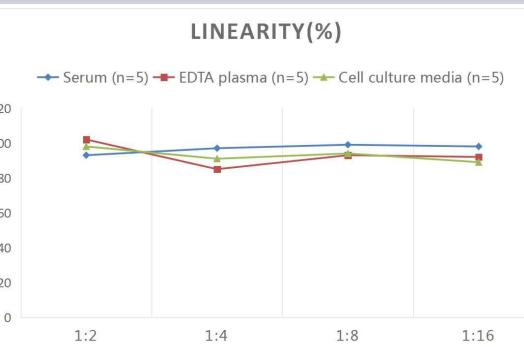
Gene ID	916
Gene Symbol	CD3E
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat CD3 in samples. No significant cross-reactivity or interference between Rat CD3 and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection 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	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 5.04%
Intra Assay	CV% < 5.21%
Assay Type	Sandwich-ELISA
Spiking Recovery	87-106%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 μ L

Product Application Details

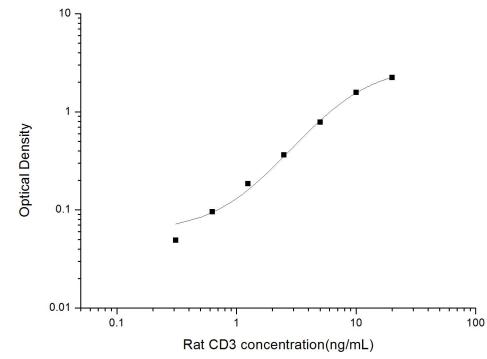
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat CD3 ELISA Kit (Colorimetric) [NBP2-75138] - Samples were spiked with high concentrations of Rat CD3 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat CD3 ELISA Kit (Colorimetric) [NBP2-75138] - Standard Curve Reference





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Products Related to NBP2-75138

210-TA-005	TNF-alpha [Unconjugated]
NB600-1441	CD3 Antibody (SP7)
285-IF-100	IFN-gamma [Unconjugated]
202-IL-010	IL-2 [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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