

Product Datasheet

Human TLR4 ELISA Kit (Chemiluminescence) NBP2-76637

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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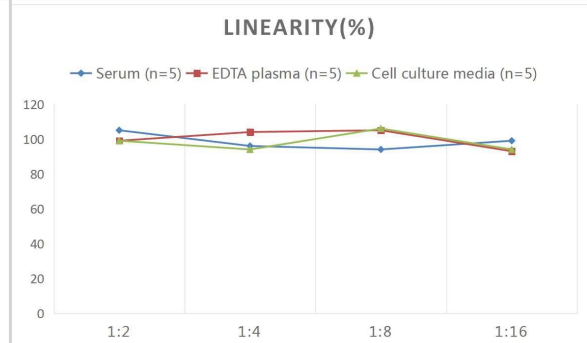
NBP2-76637**Human TLR4 ELISA Kit (Chemiluminescence)**

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	7099
Gene Symbol	TLR4
Species	Human
Specificity/Sensitivity	This kit recognizes Human TLR4 in samples. No significant cross-reactivity or interference between Human TLR4 and analogues was observed.
Kit Components	Micro CLIA 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 A, Substrate Reagent B, Plate Sealer, Product Manual
Standard Curve Range	62.5 - 4000 pg/mL
Sensitivity	37.5 pg/mL
Inter Assay	CV% < 10.75
Intra Assay	CV% < 9.32
Assay Type	Sandwich-CLIA
Spiking Recovery	85-116%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

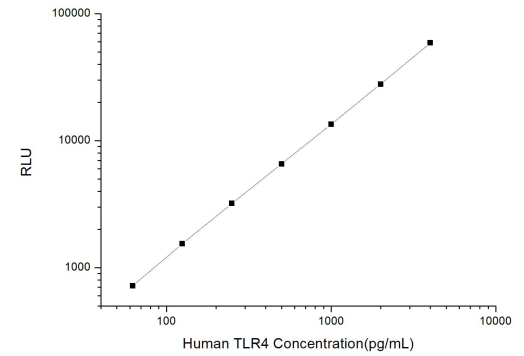


Images

ELISA: Human TLR4 ELISA Kit (Chemiluminescence) [NBP2-76637] - Samples were spiked with high concentrations of Human TLR4 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human TLR4 ELISA Kit (Chemiluminescence) [NBP2-76637] - Standard Curve Reference





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Products Related to NBP2-76637

NBP2-24821PEP	TLR4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NB100-56566	TLR4 Antibody (76B357.1) - BSA Free
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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