# **Product Datasheet**

# Rat TLR6 ELISA Kit (Colorimetric) NBP2-76572

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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## NBP2-76572

Rat TLR6 ELISA Kit (Colorimetric)

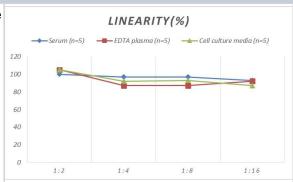
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Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	10333
Gene Symbol	TLR6
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat TLR6 in samples. No significant cross-reactivity or interference between Rat TLR6 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% < 5.3%
Intra Assay	CV% < 4.6%
Assay Type	Sandwich-ELISA
Spiking Recovery	87-110%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Pasammandad Dilutiana	ELICA

<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA

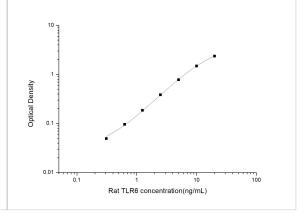


### **Images**

ELISA: Rat TLR6 ELISA Kit (Colorimetric) [NBP2-76572] - Samples were spiked with high concentrations of Rat TLR6 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat TLR6 ELISA Kit (Colorimetric) [NBP2-76572] - Standard Curve Reference





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#### **Products Related to NBP2-76572**

NBP2-57646PEP TLR6 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

NB100-56536 TLR6 Antibody (86B1153.2) - 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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