## **Product Datasheet**

# Rat RBP4/Retinol-Binding Protein 4 ELISA Kit (Colorimetric) NBP2-68105

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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### NBP2-68105

Rat RBP4/Retinol-Binding Protein 4 ELISA Kit (Colorimetric)

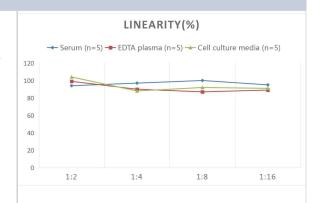
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Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	5950
Gene Symbol	RBP4
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat RBP4 in samples. No significant cross-reactivity or interference between Rat RBP4 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	1.56 - 100 ng/mL
Sensitivity	0.94 ng/mL
Inter Assay	CV% < 5.06%
Intra Assay	CV% < 4.76%
Assay Type	Sandwich-ELISA
Spiking Recovery	89-108%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

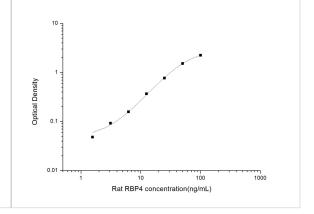


#### **Images**

ELISA: Rat RBP4/Retinol-Binding Protein 4 ELISA Kit (Colorimetric) [NBP2-68105] - Samples were spiked with high concentrations of Rat RBP4/Retinol-Binding Protein 4 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat RBP4/Retinol-Binding Protein 4 ELISA Kit (Colorimetric) [NBP2-68105] - Standard Curve Reference





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#### **Products Related to NBP2-68105**

NBP1-86173PEP RBP4/Retinol-Binding Protein 4 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

DRB400 RBP4/Retinol-Binding Protein 4 [HRP]

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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