# **Product Datasheet**

# Rat GATA-5 ELISA Kit (Colorimetric) NBP3-00469

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP3-00469

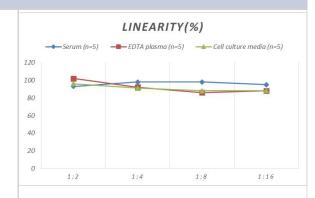
Rat GATA-5 ELISA Kit (Colorimetric)

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	140628
Gene Symbol	GATA5
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat GATA-5 in samples. No significant cross-reactivity or interference between Rat GATA-5 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	4.81%
Intra Assay	4.85%
Assay Type	Sandwich-ELISA
Spiking Recovery	86 - 107%
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids
Sample Volume	100 ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

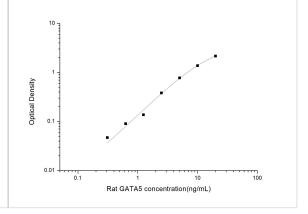


# **Images**

ELISA: Rat GATA-5 ELISA Kit (Colorimetric) [NBP3-00469] - Samples were spiked with high concentrations of Rat GATA-5 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat GATA-5 ELISA Kit (Colorimetric) [NBP3-00469] - Standard Curve Reference





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## **Products Related to NBP3-00469**

H00140628-P01-10ug Recombinant Human GATA-5 GST (N-Term) Protein

314-BP-010 BMP-4 [Unconjugated]

AF2170 GATA-5 Antibody [Unconjugated]
AF1924 SOX17 Antibody [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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