## **Product Datasheet**

# Rat Glutamate Dehydrogenase ELISA Kit (Chemiluminescence) NBP2-67987

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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## NBP2-67987

Rat Glutamate Dehydrogenase ELISA Kit (Chemiluminescence)

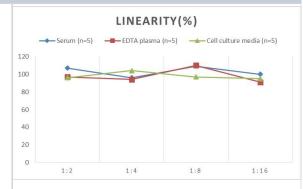
Rat Glutamate Denydrogenase ELISA Kit (Chemiluminescence)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	2746
Gene Symbol	GLUD1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat GDH in samples. No significant cross-reactivity or interference between Rat GDH 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	125-8000 pg/mL
Sensitivity	75.00 pg/mL
Inter Assay	CV% < 8.26%
Intra Assay	CV% < 9.31%
Assay Type	Sandwich-CLIA
Spiking Recovery	90-114%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

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

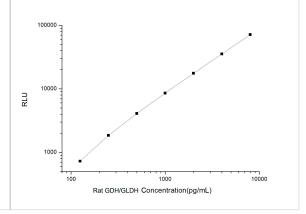


## **Images**

ELISA: Rat Glutamate Dehydrogenase ELISA Kit (Chemiluminescence) [NBP2-67987] - Samples were spiked with high concentrations of Rat Glutamate Dehydrogenase and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Glutamate Dehydrogenase ELISA Kit (Chemiluminescence) [NBP2-67987] - Standard Curve Reference





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## **Products Related to NBP2-67987**

NBP2-51666-0.1mg Recombinant Human Glutamate Dehydrogenase His Protein

MAB1417 Insulin Antibody (182410) [Unconjugated]
NBP2-16679 Glutamate Dehydrogenase Antibody

NBP1-87069 SDHB Antibody

#### 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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