# **Product Datasheet**

## Mouse Glutamate Dehydrogenase ELISA Kit (Chemiluminescence) NBP2-68011

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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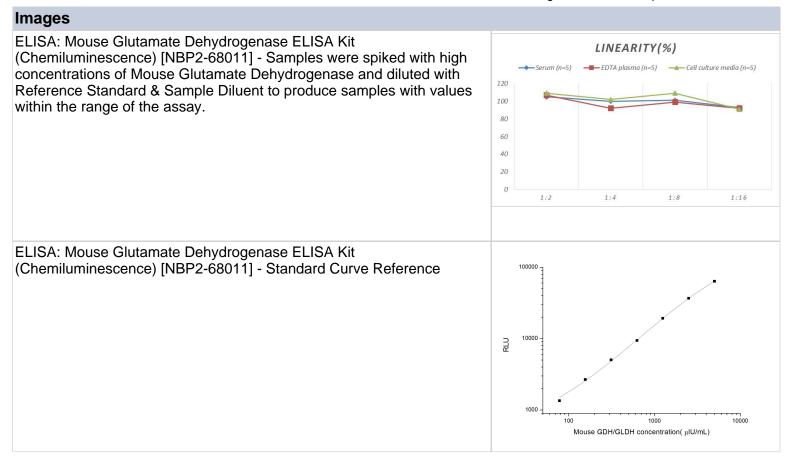
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#### NBP2-68011

Mouse Glutamate Dehydrogenase ELISA Kit (Chemiluminescence)

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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	2746
Gene Symbol	GLUD1
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse GDH/GLDH in samples. No significant cross-reactivity or interference between Mouse GDH/GLDH 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	78.13-5000 pg/mL
Sensitivity	46.88 pg/mL
Inter Assay	CV% < 9.87%
Intra Assay	CV% < 9.08%
Assay Type	Sandwich-CLIA
Spiking Recovery	88-116%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA









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#### Products Related to NBP2-68011

NBP1-87069	SDHB Antibody
NBP2-16679	Glutamate Dehydrogenase Antibody
MAB1417	Insulin Antibody (182410) [Unconjugated]
NBP2-51666-0.1mg	Recombinant Human Glutamate Dehydrogenase His Protein

#### 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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