## **Product Datasheet**

### Human GAD1/GAD67 ELISA Kit (Colorimetric) NBP2-67965

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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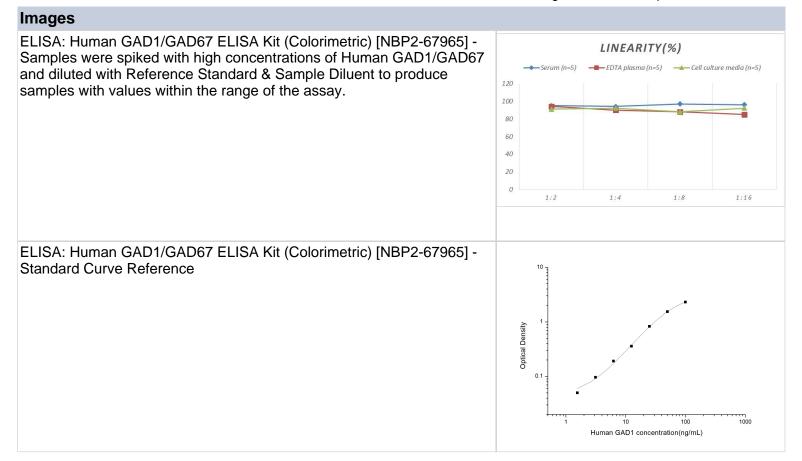


#### NBP2-67965

Human GAD1/GAD67 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	2571
Gene Symbol	GAD1
Species	Human
Specificity/Sensitivity	This kit recognizes Human GAD1 in samples. No significant cross-reactivity or interference between Human GAD1 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% < 4.61%
Intra Assay	CV% < 5.22%
Assay Type	Sandwich-ELISA
Spiking Recovery	84-110%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
<b>Recommended Dilutions</b>	ELISA









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#### Products Related to NBP2-67965

NBP2-51655-0.05mg	Recombinant Human GAD1/GAD67 His Protein
NB300-109	Tyrosine Hydroxylase Antibody
AF2086	GAD1/GAD67 Antibody [Unconjugated]
DBD00	BDNF [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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