# **Product Datasheet**

# Human Glut2 ELISA Kit (Colorimetric) NBP2-82168

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP2-82168

Human Glut2 ELISA Kit (Colorimetric)

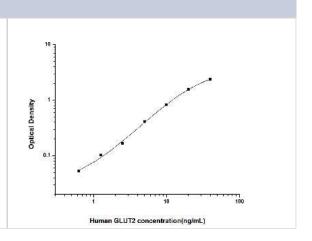
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	6514
Gene Symbol	SLC2A2
Species	Human
Specificity/Sensitivity	This kit recognizes Human GLUT2 in samples. No Significant cross-reactivity or interference between Human GLUT2 and analogues was observed.
Kit Components	Micro ELISA Plate, dismountable (8 wells x 12 strips); Reference Standard (2 vials); Concentrated (100X) Biotinylated Detection Ab (120 uL); Concentrated (100X) HRP Conjugate (120 uL); Reference Standard & Detection Ab (20 mL); Biotinylated Detection Ab
Standard Curve Range	0.63 - 40 ng/mL
Sensitivity	0.38 ng/mL
Inter Assay	CV% < 6%
Intra Assay	CV% < 6%
Assay Type	Sandwich-ELISA
Spiking Recovery	average = 101% for serum; average = 99% for EDTA plasma; average = 99% for cell culture media
Suitable Sample Type	Serum, Plasma, Cell supernatant
Sample Volume	100 uL
Product Application Details	

# **Product Application Details**

1 roduct Application Details	
Applications	ELISA
<b>Recommended Dilutions</b>	ELISA

# **Images**

ELISA: Human Glut2 ELISA Kit (Colorimetric) [NBP2-82168] - Standard Curve Reference





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## **Products Related to NBP2-82168**

NBP2-22218PEP Glut2 Antibody Blocking Peptide
NB110-39113 Glut1 Antibody - BSA Free
NBP2-22218 Glut2 Antibody - BSA Free
NBP1-49533 Glut4 Antibody - BSA Free

#### 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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