# **Product Datasheet**

# Rat Connexin 43/GJA1 ELISA Kit (Colorimetric) NBP3-06835

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP3-06835

Rat Connexin 43/GJA1 ELISA Kit (Colorimetric)

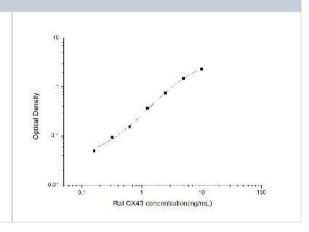
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	2697
Gene Symbol	GJA1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat Connexin 43/GJA1 in samples. No significant cross-reactivity or interference between Rat Connexin 43/GJA1 and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	0.16 - 10 ng/mL
Sensitivity	0.09 ng/mL
Inter Assay	5.84
Intra Assay	4.93
Assay Type	Sandwich-ELISA
Spiking Recovery	87 - 104 %
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids.
Sample Volume	100 ul

# **Product Application Details**

Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA

# **Images**

ELISA: Rat Connexin 43/GJA1 ELISA Kit (Colorimetric) [NBP3-06835] - Standard Curve Reference.







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### **Products Related to NBP3-06835**

NBP2-68678PEP Connexin 43/GJA1 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]
NBP2-38234 Connexin 43/GJA1 Antibody

236-EG-200 EGF [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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