

Product Datasheet

Rat Connexin 31/GJB3 ELISA Kit (Colorimetric) NBP2-79815

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP2-79815**Rat Connexin 31/GJB3 ELISA Kit (Colorimetric)**

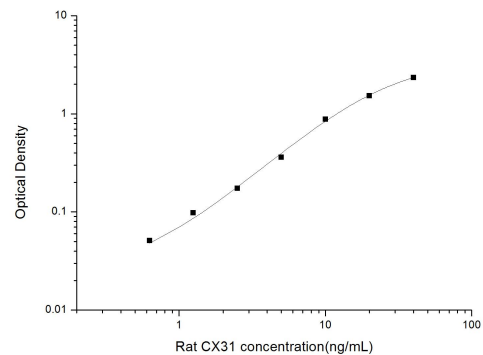
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	2707
Gene Symbol	GJB3
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat CX31 in samples. No Significant cross-reactivity or interference between Rat CX31 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	0.63-40 ng/mL
Sensitivity	0.38 ng/mL
Inter Assay	CV% < 5.12%
Intra Assay	CV% < 5.23%
Assay Type	Sandwich-ELISA
Spiking Recovery	84-102%
Suitable Sample Type	Serum, plasma, and other biological fluids
Sample Volume	100 ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat Connexin 31/GJB3 ELISA Kit (Colorimetric) [NBP2-79815] - Samples were spiked with high concentrations of Rat Connexin 31/GJB3 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Connexin 31/GJB3 ELISA Kit (Colorimetric) [NBP2-79815] - Standard Curve Reference





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Products Related to NBP2-79815

H00002707-P01-10ug AF748	Recombinant Human Connexin 31/GJB3 GST (N-Term) Protein E-Cadherin Antibody [Unconjugated]
H00002707-M01	Connexin 31/GJB3 Antibody (3B4-1B3)
NBP1-85237	SLC26A4 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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