

Product Datasheet

Rat Connexin 26/GJB2 ELISA Kit (Colorimetric) NBP2-79812

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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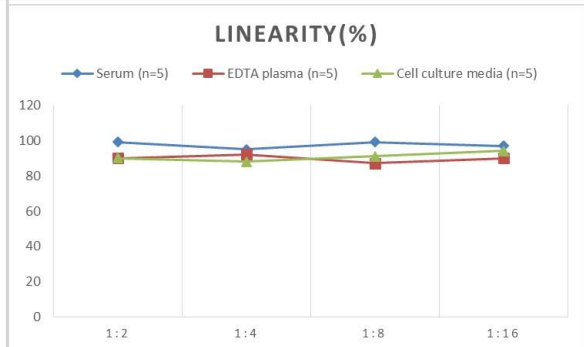
NBP2-79812**Rat Connexin 26/GJB2 ELISA Kit (Colorimetric)**

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	2706
Gene Symbol	GJB2
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat CX26 in samples. No Significant cross-reactivity or interference between Rat CX26 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	15.63-1000 pg/mL
Sensitivity	9.38 pg/mL
Inter Assay	CV% < 4.93%
Intra Assay	CV% < 5.28%
Assay Type	Sandwich-ELISA
Spiking Recovery	89-110%
Suitable Sample Type	Serum, plasma, and other biological fluids
Sample Volume	100 ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

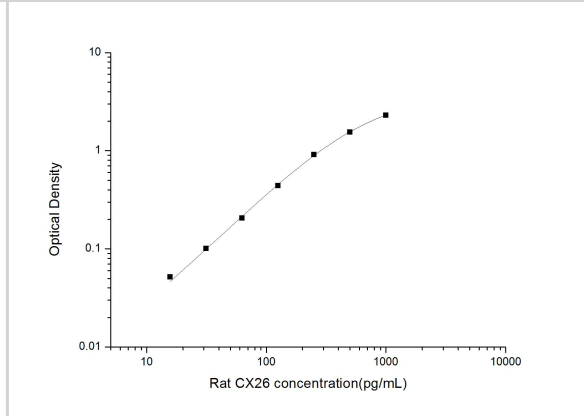


Images

ELISA: Rat Connexin 26/GJB2 ELISA Kit (Colorimetric) [NBP2-79812] - Samples were spiked with high concentrations of Rat Connexin 26/GJB2 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Connexin 26/GJB2 ELISA Kit (Colorimetric) [NBP2-79812] - Standard Curve Reference





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Products Related to NBP2-79812

NBP1-47791	HES-1 Antibody (OTI4H1)
NBP2-41304	Connexin 26/GJB2 Antibody - BSA Free
NBP2-59320	SUR1 Antibody (S289-16)
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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