

# Product Datasheet

## Rat Connexin 40/GJA5 ELISA Kit (Colorimetric) NBP2-80127

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP2-80127****Rat Connexin 40/GJA5 ELISA Kit (Colorimetric)**

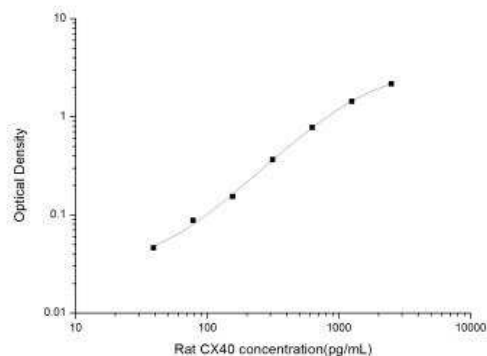
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

<b>Product Description</b>	
<b>Gene ID</b>	2702
<b>Gene Symbol</b>	GJA5
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	This kit recognizes Rat CX40 in samples. No Significant cross-reactivity or interference between Rat CX40 and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	39.06-2500 pg/mL
<b>Sensitivity</b>	23.44 pg/mL
<b>Inter Assay</b>	CV% < 4.87%
<b>Intra Assay</b>	CV% < 4.57%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	88-104%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids.
<b>Sample Volume</b>	100 ul

<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

Rat Connexin 40/GJA5 ELISA Kit (Colorimetric) [NBP2-80127] - Standard Curve Reference





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### **Products Related to NBP2-80127**

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NBP3-17079PEP	Connexin 40/GJA5 Recombinant Protein Antigen
NBP2-22203	ERK1 Antibody (1E5)
NBP1-46568	Connexin 40/GJA5 Antibody
NB300-500	eNOS Antibody - BSA Free

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### **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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