

# Product Datasheet

## Rat Galectin-7 ELISA Kit (Chemiluminescence) NBP2-67976

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Updated 10/23/2024 v.20.1

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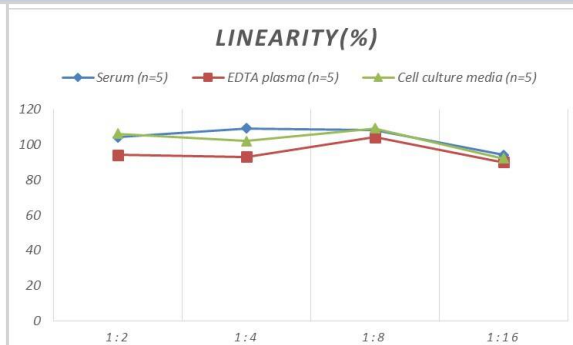
**NBP2-67976****Rat Galectin-7 ELISA Kit (Chemiluminescence)**

<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>	3963
<b>Gene Symbol</b>	LGALS7
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	This kit recognizes Rat GAL7 in samples. No significant cross-reactivity or interference between Rat GAL7 and analogues was observed.
<b>Kit Components</b>	Micro CLIA 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 A, Substrate Reagent B, Plate Sealer, Product Manual
<b>Standard Curve Range</b>	31.25-2000 pg/mL
<b>Sensitivity</b>	18.75 pg/mL
<b>Inter Assay</b>	CV% < 10.92%
<b>Intra Assay</b>	CV% < 8.65%
<b>Assay Type</b>	Sandwich-CLIA
<b>Spiking Recovery</b>	87-113%
<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

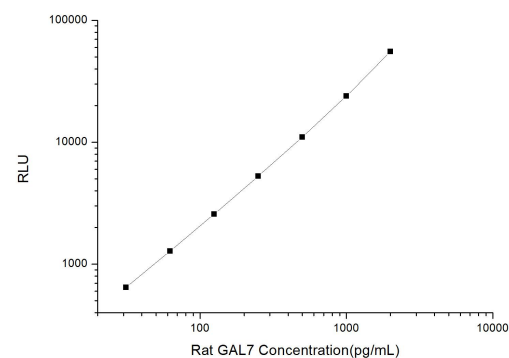


## Images

ELISA: Rat Galectin-7 ELISA Kit (Chemiluminescence) [NBP2-67976] - Samples were spiked with high concentrations of Rat Galectin-7 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Galectin-7 ELISA Kit (Chemiluminescence) [NBP2-67976] - Standard Curve Reference





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### **Products Related to NBP2-67976**

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NBP1-89798PEP	Galectin-7 Recombinant Protein Antigen
AF835	Caspase-3 Antibody [Unconjugated] - Active
AF1339	Galectin-7 Antibody [Unconjugated]
DMP900	MMP-9 [HRP]

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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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