Product Datasheet

Mouse Galectin-3 ELISA Kit (Colorimetric) NBP2-67973

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP2-67973

Mouse Galectin-3 FLISA Kit (Colorimetric)

Mouse Galectin-3 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	3958
Gene Symbol	LGALS3
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse GAL3 in samples. No significant cross-reactivity or interference between Mouse GAL3 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	31.25 - 2000 pg/mL
Sensitivity	18.75 pg/mL
Inter Assay	CV% < 4.93%
Intra Assay	CV% < 4.65%
Assay Type	Sandwich-ELISA
Spiking Recovery	87-110%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images Mouse Galectin-3 ELISA Kit (Colorimetric) - Stanard Curve Reference OD=450 nm Mouse GAL3 Concentration(pg/mL) ELISA: Mouse Galectin-3 ELISA Kit (Colorimetric) [NBP2-67973] -LINEARITY(%) Samples were spiked with high concentrations of Mouse Galectin-3 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay. 80 60 20 1:16 ELISA: Mouse Galectin-3 ELISA Kit (Colorimetric) [NBP2-67973] -Standard Curve Reference Optical Density Mouse GAL3 concentration(pg/mL)



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Products Related to NBP2-67973

NBP2-34881-10ug Recombinant Human Galectin-3 Protein

210-TA-005 TNF-alpha [Unconjugated]

AF1197 Galectin-3 Antibody [Unconjugated]

6507-IL-010/CF IL-4 [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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