

Product Datasheet

Rat GSTA1 ELISA Kit (Colorimetric) NBP2-68023

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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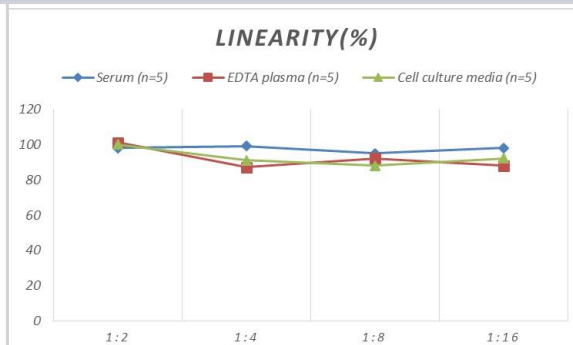
NBP2-68023**Rat GSTA1 ELISA Kit (Colorimetric)**

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	2938
Gene Symbol	GSTA1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat GSTA1 in samples. No significant cross-reactivity or interference between Rat GSTA1 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	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 4.94%
Intra Assay	CV% < 4.555
Assay Type	Sandwich-ELISA
Spiking Recovery	87-107%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

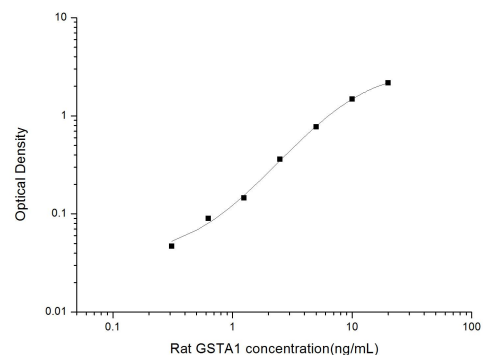


Images

ELISA: Rat GSTA1 ELISA Kit (Colorimetric) [NBP2-68023] - Samples were spiked with high concentrations of Rat GSTA1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat GSTA1 ELISA Kit (Colorimetric) [NBP2-68023] - Standard Curve Reference





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Products Related to NBP2-68023

NBP2-52089-0.1mg	Recombinant Mouse GSTA1 His Protein
NBP1-32822	Nrf2 Antibody
H00002938-M01	GSTA1 Antibody (2F7)
NB200-209	NQO-1 Antibody (A180)

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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