

Product Datasheet

Rat Serpin A8/Angiotensinogen ELISA Kit (Chemiluminescence) NBP2-66668

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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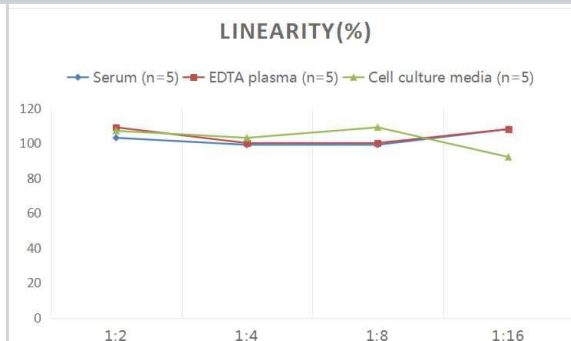
NBP2-66668**Rat Serpin A8/Angiotensinogen ELISA Kit (Chemiluminescence)**

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	183
Gene Symbol	AGT
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat AGT in samples. No significant cross-reactivity or interference between Rat AGT and analogues was observed.
Kit Components	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
Standard Curve Range	7.81-500 ng/mL
Sensitivity	4.69 ng/mL
Inter Assay	CV% < 10.32%
Intra Assay	CV% < 11.19%
Assay Type	Sandwich-CLIA
Spiking Recovery	89-111%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

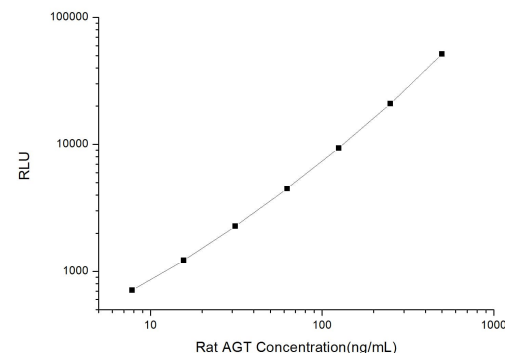


Images

ELISA: Rat Serpin A8/Angiotensinogen ELISA Kit (Chemiluminescence) [NBP2-66668] - Samples were spiked with high concentrations of Rat Serpin A8/Angiotensinogen and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Serpin A8/Angiotensinogen ELISA Kit (Chemiluminescence) [NBP2-66668] - Standard Curve Reference



Publications

Sun H, Hodgkinson CP, Pratt RE, Dzau VJ CRISPR/Cas9 Mediated Deletion of the Angiotensinogen Gene Reduces Hypertension: A Potential for Cure? Hypertension (Dallas, Tex. : 1979) 2021-04-05 [PMID: 33813849]



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Products Related to NBP2-66668

NBP1-30027PEP	Serpin A8/Angiotensinogen Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBP1-30027	Serpin A8/Angiotensinogen Antibody - BSA Free
NBP2-22203	ERK1 Antibody (1E5) - BSA Free

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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