

Product Datasheet

Rat CYP7A1 ELISA Kit (Colorimetric) NBP3-00460

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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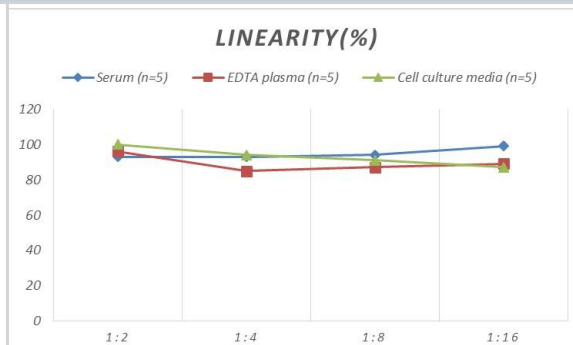


NBP3-00460**Rat CYP7A1 ELISA Kit (Colorimetric)**

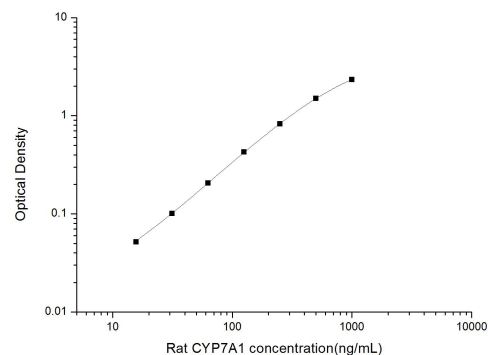
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1581
Gene Symbol	CYP7A1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat CYP7A1 in samples. No significant cross-reactivity or interference between Rat CYP7A1 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	15.63 - 1000 ng/mL
Sensitivity	9.38 ng/mL
Inter Assay	9.28%
Intra Assay	9.46%
Assay Type	Sandwich-ELISA
Spiking Recovery	89 - 112%
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids
Sample Volume	100 ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat CYP7A1 ELISA Kit (Colorimetric) [NBP3-00460] - Samples were spiked with high concentrations of Rat CYP7A1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat CYP7A1 ELISA Kit (Colorimetric) [NBP3-00460] - Standard Curve Reference





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Products Related to NBP3-00460

NB600-582	SREBP1 Antibody (2A4) - BSA Free
MAB9120-100	CYP7A1 Antibody (946902) [Unconjugated]
MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum
AF2255	LDLR Antibody [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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