# **Product Datasheet**

# Rat Betacellulin/BTC ELISA Kit (Colorimetric) NBP2-70023

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP2-70023

Rat Betacellulin/BTC ELISA Kit (Colorimetric)

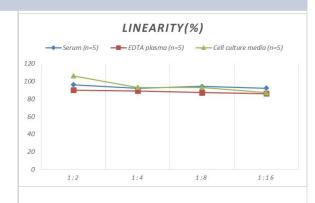
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Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	685
Gene Symbol	BTC
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat BTC in samples. No significant cross-reactivity or interference between Rat BTC 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	9.38 - 600 pg/mL
Sensitivity	5.63 pg/mL
Inter Assay	CV% < 5.04%
Intra Assay	CV% < 4.93%
Assay Type	Sandwich-ELISA
Spiking Recovery	93-110%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA

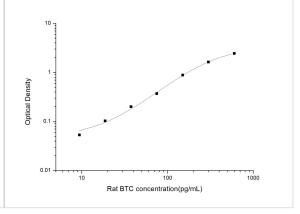


## **Images**

ELISA: Rat Betacellulin/BTC ELISA Kit (Colorimetric) [NBP2-70023] - Samples were spiked with high concentrations of Rat Betacellulin/BTC and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Betacellulin/BTC ELISA Kit (Colorimetric) [NBP2-70023] - Standard Curve Reference





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### **Products Related to NBP2-70023**

NBP2-34919-5ug Recombinant Human Betacellulin/BTC Protein

236-EG-200 EGF [Unconjugated]

AF-261-NA Betacellulin/BTC Antibody [Unconjugated]

338-AC-010 Activin A [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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