

# Product Datasheet

## Human Chorionic Gonadotropin alpha Chain (hCG alpha) ELISA Kit (Colorimetric) NBP2-80329

Unit Size: 1 Kit

Storage is content dependent.

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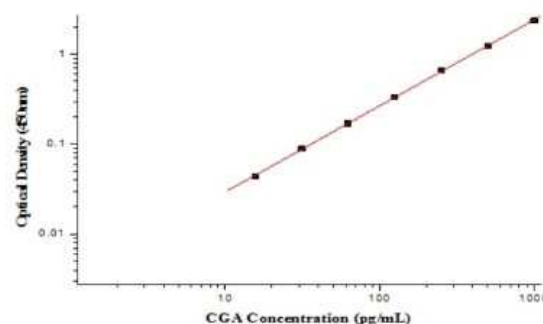


**NBP2-80329****Human Chorionic Gonadotropin alpha Chain (hCG alpha) ELISA Kit (Colorimetric)**

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 is content dependent.
Conjugate	HRP
Product Description	
Gene ID	1081
Gene Symbol	CGA
Species	Human
Specificity/Sensitivity	Recognizes both recombinant and natural Human Chorionic Gonadotropin alpha Chain (hCG alpha).
Kit Components	7. Color Reagent B, 8. Stop Solution, 1. 96 well microplate coated with Capture Antibody, 2. Detection Antibody conjugated to HRP, 3. Standards, 4. Wash Buffer Concentrate, 5. Dilution Buffer Concentrate, 6. Color Reagent A
Standard Curve Range	15.63-1000 pg/ml (example only; lot dependent)
Sensitivity	3.4 pg/ml
Inter Assay	CV% < 4.9
Intra Assay	CV% < 5.67
Assay Type	Sandwich ELISA
Spiking Recovery	serum (n=3): 81 -87% urine (n=3): 81 -87%
Suitable Sample Type	Serum
Sample Volume	100 ul
Product Application Details	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA

**Images**

ELISA: Human Chorionic Gonadotropin alpha Chain (hCG alpha) ELISA Kit (Colorimetric) [NBP2-80329] - Example standard curve for Human Chorionic Gonadotropin alpha Chain (hCG alpha) ELISA Kit (Colorimetric). These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.





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### **Products Related to NBP2-80329**

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H00001081-P01-2ug	Recombinant Human Chorionic Gonadotropin alpha Chain (hCG alpha) GST (N-Term) Protein
MAB1368	alpha-Fetoprotein/AFP Antibody (189502) [Unconjugated]
MAB4169	Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (381012)
AF1152	Galectin-1 Antibody [Unconjugated]

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### **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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