## **Product Datasheet**

# Human CD3 gamma ELISA Kit (Colorimetric) NBP2-75144

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**Publications: 1** 

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#### NBP2-75144

Human CD3 gamma 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	917
Gene Symbol	CD3G
Species	Human
Specificity/Sensitivity	This kit recognizes Human CD3g in samples. No significant cross-reactivity or interference between Human CD3g and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	0.16 - 10 ng/mL
Sensitivity	0.10 ng/mL
Inter Assay	CV% < 5.7%
Intra Assay	CV% < 3.78%
Assay Type	Sandwich-ELISA
Spiking Recovery	88-109%
Suitable Sample Type	Serum, plasma and other biological fluids.
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

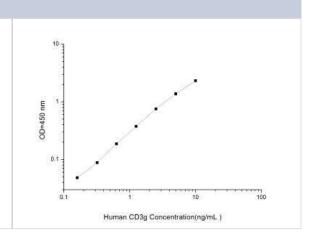
## **Images**

**Recommended Dilutions** 

Human CD3 gamma ELISA Kit (Colorimetric) - Standard Curve

**ELISA** 

Reference



### **Publications**

Takahashi H, KUhtreiber WM, Keefe RC et al. BCG vaccinations drive epigenetic changes to the human T cell receptor: Restored expression in type 1 diabetes Science advances 2022-11-18 [PMID: 36383663] (ELISA, Human)





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#### **Products Related to NBP2-75144**

NBP2-59572-10ug Recombinant Human CD3 gamma His Protein

6507-IL-010/CF IL-4 [Unconjugated]
NBP2-32636 CD3 gamma Antibody
202-IL-010 IL-2 [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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