# **Product Datasheet**

# Human Caldesmon/CALD1 ELISA Kit (Colorimetric) NBP2-74969

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP2-74969

Human Caldesmon/CALD1 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	800	
Gene Symbol	CALD1	
Species	Human	
Specificity/Sensitivity	This kit recognizes Human CALD in samples. No significant cross-reactivity or interference between Human CALD 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	0.31 - 20 ng/mL	
Sensitivity	0.19 ng/mL	
Inter Assay	CV% < 5.29%	
Intra Assay	CV% < 5.74%	
Assay Type	Sandwich-ELISA	
Spiking Recovery	86-106%	
Suitable Sample Type	Serum, plasma and other biological fluids.	
Sample Volume	100 uL	
Product Application Details		
Applications	ELISA	
Recommended Dilutions	ELISA	

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images	
Human Caldesmon/CALD1 ELISA Kit (Colorimetric) - Standard Curve Reference	×





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### **Products Related to NBP2-74969**

H00000800-P01-10ug Recombinant Human Caldesmon/CALD1 GST (N-Term) Protein

NBP2-22203 ERK1 Antibody (1E5)

NBP2-44421-0.1mg Caldesmon/CALD1 Antibody (h-CALD)

MAB4470 Myosin Heavy Chain Antibody (MF20) [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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