

Product Datasheet

Human Carbonic Anhydrase IV/CA4 ELISA Kit (Colorimetric) NBP2-70058

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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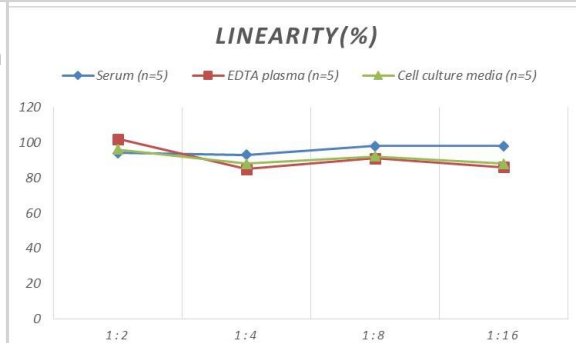


NBP2-70058**Human Carbonic Anhydrase IV/CA4 ELISA Kit (Colorimetric)**

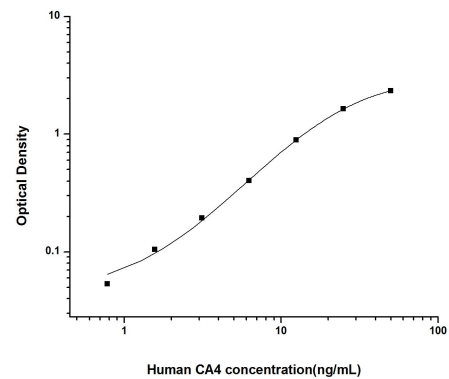
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	762
Gene Symbol	CA4
Species	Human
Specificity/Sensitivity	This kit recognizes Human CA4 in samples. No significant cross-reactivity or interference between Human CA4 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	0.78 - 50 ng/mL
Sensitivity	0.47 ng/mL
Inter Assay	CV% < 5.47%
Intra Assay	CV% < 5.15%
Assay Type	Sandwich-ELISA
Spiking Recovery	91-112%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human Carbonic Anhydrase IV/CA4 ELISA Kit (Colorimetric) [NBP2-70058] - Samples were spiked with high concentrations of Human Carbonic Anhydrase IV/CA4 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Carbonic Anhydrase IV/CA4 ELISA Kit (Colorimetric) [NBP2-70058] - Standard Curve Reference





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Products Related to NBP2-70058

NBP1-88226PEP	Carbonic Anhydrase IV/CA4 Recombinant Protein Antigen
NB100-417	Carbonic Anhydrase IX/CA9 Antibody - BSA Free
AF2414	Carbonic Anhydrase IV/CA4 Antibody [Unconjugated]
NB300-141	GFAP Antibody

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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