

Product Datasheet

Human Caspase-1 ELISA Kit (Colorimetric) NBP3-25940

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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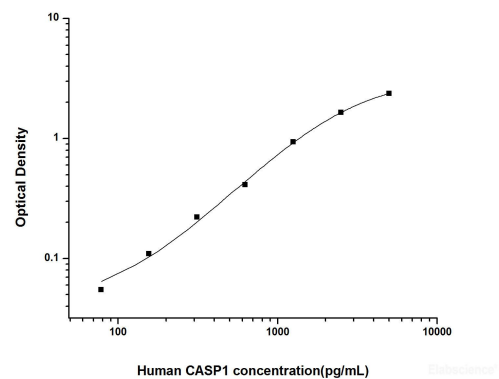


NBP3-25940**Human Caspase-1 ELISA Kit (Colorimetric)**

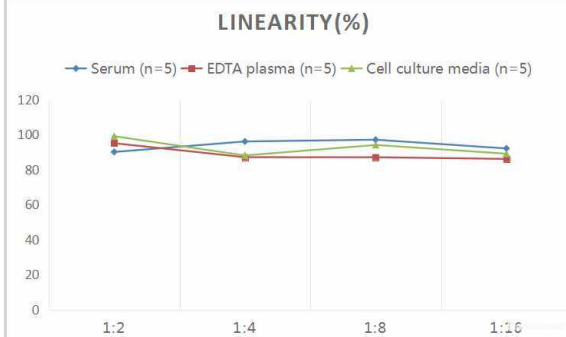
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Assay Time: 3.5h
Gene ID	834
Gene Symbol	CASP1
Species	Human
Specificity/Sensitivity	This kit recognizes Human Caspase-1 in samples. No significant cross-reactivity or interference between Human Caspase-1 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	78.13 - 5000 pg/mL
Sensitivity	46.88 pg/mL
Inter Assay	CV% < 6.69
Intra Assay	CV% < 5.89
Assay Type	Sandwich-ELISA
Spiking Recovery	84 - 102%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA

Images

Human Caspase-1 ELISA Kit (Colorimetric) [NBP3-25940] - Standard Curve Reference



Human Caspase-1 ELISA Kit (Colorimetric) [NBP3-25940] - Samples were spiked with high concentrations of Human CASP1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.





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Products Related to NBP3-25940

NB100-56564PEP	Caspase-1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NB100-56565	Caspase-1 Antibody (14F468) - BSA Free
M6000B-1	IL-6 [HRP]

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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