

Product Datasheet

Rat Caspase-1 ELISA Kit (Colorimetric) NBP2-75015

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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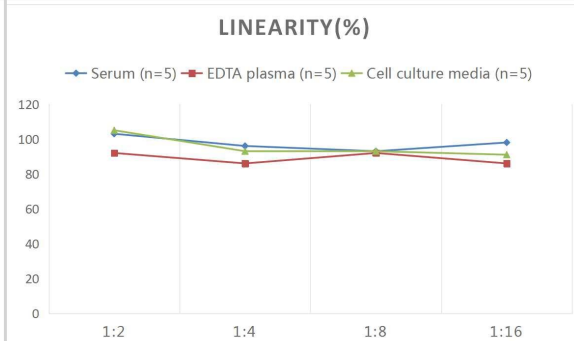


NBP2-75015**Rat Caspase-1 ELISA Kit (Colorimetric)**

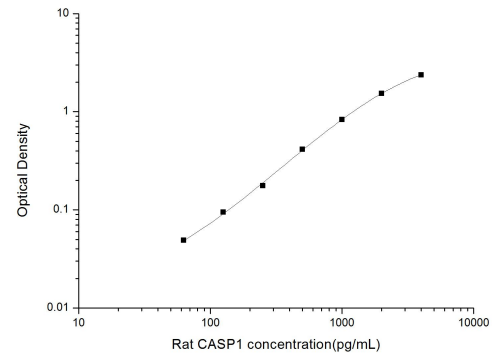
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	834
Gene Symbol	CASP1
Species	Rat
Specificity/Sensitivity	Rat Caspase-1 ELISA Kit (Colorimetric) recognizes Rat CASP1 in samples. No significant cross-reactivity or interference between Rat CASP1 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	62.50 - 4000 pg/mL
Sensitivity	37.50 pg/mL
Inter Assay	CV% < 5%
Intra Assay	CV% < 5.07%
Assay Type	Sandwich-ELISA
Spiking Recovery	84-103%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat Caspase-1 ELISA Kit (Colorimetric) [NBP2-75015] - Samples were spiked with high concentrations of Rat Caspase-1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Caspase-1 ELISA Kit (Colorimetric) [NBP2-75015] - Standard Curve Reference





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Products Related to NBP2-75015

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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