## **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)

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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
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), Reference Standard & amp; Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
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





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#### Products Related to NBP3-25940

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

#### 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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