Product Datasheet

Human Caspase-9 ELISA Kit (Colorimetric) NBP1-83734

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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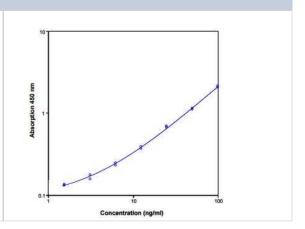
NBP1-83734

Human Caspase-9 ELISA Kit (Colorimetric)	
Product Information	
Unit Size	96 Tests
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	The human Caspase-9 ELISA is an enzyme-linked immunosorbent assay for quantitative detection.
Gene ID	842
Gene Symbol	CASP9
Species	Human
Specificity/Sensitivity	The interference of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into a human Caspase 9 positive sample. No crossreactivity was detected.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to human Caspase-9, Anti-human Caspase-9 polyclonal Detection Antibody (rabbit), Anti-rabbit-IgG-HRP, Human Caspase-9 Standard lyophilized, 200 ng/ml upon reconstitution, Sample Diluent, Assay Buffer Concentrate 20x (PBS with 1% Tween 20 and 10% BSA), Wash Buffer Concentrate 20x (PBS with 1% Tween 20), Lysis Buffer 10x, Substrate Solution (tetramethyl-benzidine), Stop Solution (1M Phosphoric acid), Adhesive Films
Standard Curve Range	1.6 - 100 ng/mL
Sensitivity	0.4 ng/mL
Inter Assay	CV% < 9.0%
Intra Assay	CV% < 6.6%
Assay Type	Sandwich ELISA
Spiking Recovery	The amount of endogenous human Caspase-9 in unspiked lysates was subtracted from the spike values. The overall mean recovery was 103%.
Suitable Sample Type	Cell culture supernatant, cell lysate, serum
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images

ELISA: Caspase-9 ELISA Kit [NBP1-83734] - Standard curve





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Products Related to NBP1-83734

NB100-56121PEP Caspase-9 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

NB100-56118 Caspase-9 Antibody

AF835 Caspase-3 Antibody [Unconjugated] - Active

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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