

Product Datasheet

Mouse Caspase-9 ELISA Kit (Colorimetric) NBP2-75042

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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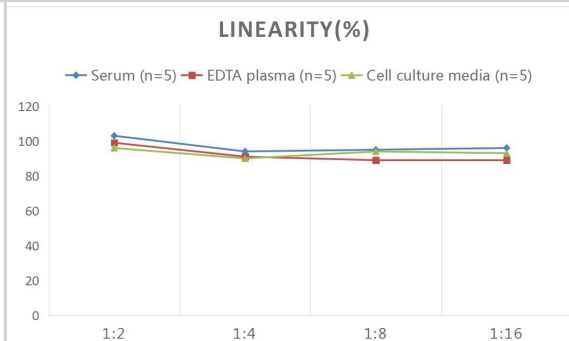


NBP2-75042**Mouse Caspase-9 ELISA Kit (Colorimetric)**

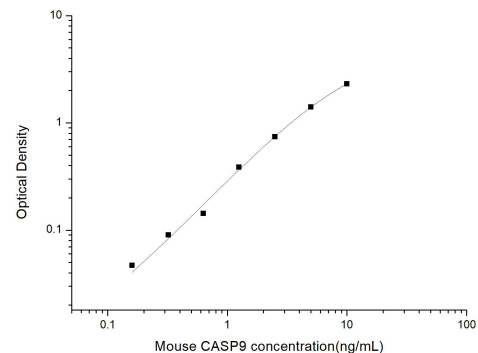
| Product Information | |
|------------------------------------|--|
| Unit Size | 1 Kit |
| Concentration | Concentration is not relevant for this product. Please see the protocols for proper use of this product. |
| Storage | Storage of components varies. See protocol for specific instructions. |
| Product Description | |
| Gene ID | 842 |
| Gene Symbol | CASP9 |
| Species | Mouse |
| Specificity/Sensitivity | This kit recognizes Mouse CASP9 in samples. No significant cross-reactivity or interference between Mouse CASP9 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 | 0.16 - 10 ng/mL |
| Sensitivity | 0.10 ng/mL |
| Inter Assay | CV% < 5.31% |
| Intra Assay | CV% < 4.39% |
| Assay Type | Sandwich-ELISA |
| Spiking Recovery | 87-106% |
| Suitable Sample Type | Serum, plasma and other biological fluids |
| Sample Volume | 100 uL |
| Product Application Details | |
| Applications | ELISA |
| Recommended Dilutions | ELISA |

Images

ELISA: Mouse Caspase-9 ELISA Kit (Colorimetric) [NBP2-75042] - Samples were spiked with high concentrations of Mouse Caspase-9 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse Caspase-9 ELISA Kit (Colorimetric) [NBP2-75042] - Standard Curve Reference



Publications

Xiaowei X, Qian X, Dingzhou Z Sirtuin-3 activates the mitochondrial unfolded protein response and reduces cerebral ischemia/reperfusion injury International journal of biological sciences 2023-08-21 [PMID: 37705748] (ELISA)



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Products Related to NBP2-75042

| | |
|----------------|--|
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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