## **Product Datasheet**

# Mouse GRP75/HSPA9B/Mortalin ELISA Kit (Colorimetric) NBP2-76446

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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### NBP2-76446

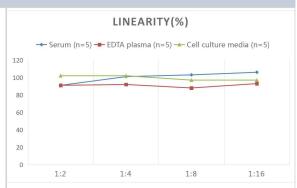
Mouse GRP75/HSPA9B/Mortalin ELISA Kit (Colorimetric)

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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	
Gene ID	3313
Gene Symbol	HSPA9
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse HSP-70/HSPA9 in samples. No significant cross-reactivity or interference between Mouse HSP-70/HSPA9 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	39.06 - 2500 pg/mL
Sensitivity	23.44 pg/mL
Inter Assay	CV% < 5.14%
Intra Assay	CV% < 5.37%
Assay Type	Sandwich-ELISA
Spiking Recovery	88-111%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

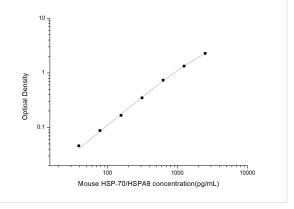


#### **Images**

ELISA: Mouse GRP75/HSPA9B/Mortalin ELISA Kit (Colorimetric) [NBP2 -76446] - Samples were spiked with high concentrations of Mouse GRP75/HSPA9B/Mortalin and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse GRP75/HSPA9B/Mortalin ELISA Kit (Colorimetric) [NBP2 -76446] - Standard Curve Reference





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#### **Products Related to NBP2-76446**

NBC1-18380 Recombinant Human GRP75/HSPA9B/Mortalin His Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP1-47801 GRP75/HSPA9B/Mortalin Antibody (OTI9F8)

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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