Product Datasheet

Rat SMPD1 ELISA Kit (Colorimetric) NBP2-69874

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP2-69874

Recommended Dilutions

Rat SMPD1 ELISA Kit (Colorimetric)

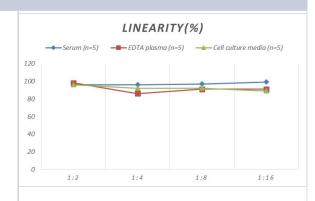
| Nat Swif DT ELISA Nit (Coloninettic) | |
|--------------------------------------|--|
| Product Information | |
| Unit Size | 1 Kit |
| Concentration | Concentration is not relevant for this product. Please see the protocols for proper use of this product. |
| Storage | Storage of components varies. See protocol for specific instructions. |
| Product Description | |
| Gene ID | 6609 |
| Gene Symbol | SMPD1 |
| Species | Rat |
| Specificity/Sensitivity | This kit recognizes Rat ASM in samples. No significant cross-reactivity or interference between Rat ASM 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 | 0.78 - 50 ng/mL |
| Sensitivity | 0.47 ng/mL |
| Inter Assay | CV% < 4.87% |
| Intra Assay | CV% < 4.79% |
| Assay Type | Sandwich-ELISA |
| Spiking Recovery | 84-110% |
| Suitable Sample Type | Serum, plasma and other biological fluids |
| Sample Volume | 100 uL |
| Product Application Details | |
| Applications | ELISA |
| | |



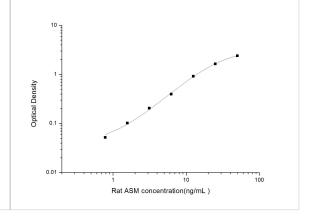
ELISA

Images

ELISA: Rat SMPD1 ELISA Kit (Colorimetric) [NBP2-69874] - Samples were spiked with high concentrations of Rat SMPD1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat SMPD1 ELISA Kit (Colorimetric) [NBP2-69874] - Standard Curve Reference





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Products Related to NBP2-69874

210-TA-005 TNF-alpha [Unconjugated]
NBP2-45889 SMPD1 Antibody (OTI3H7)

M6000B-1 IL-6 [HRP]

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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