

Product Datasheet

Rat Oncostatin M/OSM ELISA Kit (Colorimetric) NBP2-68081

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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Updated 10/23/2024 v.20.1

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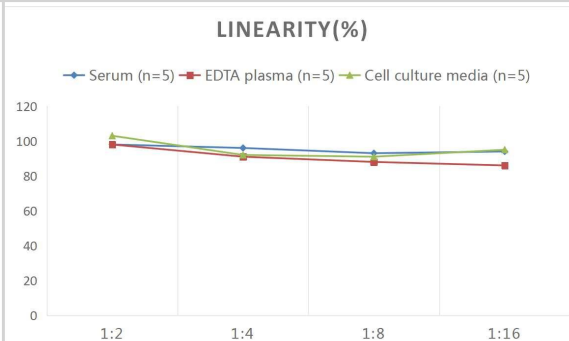


NBP2-68081**Rat Oncostatin M/OSM ELISA Kit (Colorimetric)**

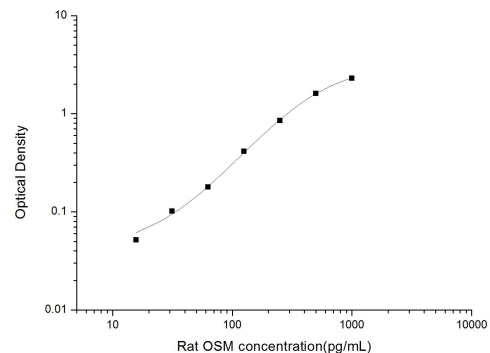
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	5008
Gene Symbol	OSM
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat OSM in samples. No significant cross-reactivity or interference between Rat OSM 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	15.63 - 1000 pg/mL
Sensitivity	9.38 pg/mL
Inter Assay	CV% < 5.63%
Intra Assay	CV% < 4.76%
Assay Type	Sandwich-ELISA
Spiking Recovery	86-108%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat Oncostatin M/OSM ELISA Kit (Colorimetric) [NBP2-68081] - Samples were spiked with high concentrations of Rat Oncostatin M/OSM and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Oncostatin M/OSM ELISA Kit (Colorimetric) [NBP2-68081] - Standard Curve Reference



Publications

Negrini K The Role of Oncostatin M in Exercise-Induced Delayed Latency of Breast Cancer Thesis 2023-01-01 (ELISA)



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Products Related to NBP2-68081

NBP2-35115-100ug	Recombinant Human Oncostatin M/OSM Protein
210-TA-005	TNF-alpha [Unconjugated]
8475-OM-010/CF	Oncostatin M/OSM [Unconjugated]
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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