

Product Datasheet

3-Nitrotyrosine ELISA Kit (Colorimetric) NBP2-66363

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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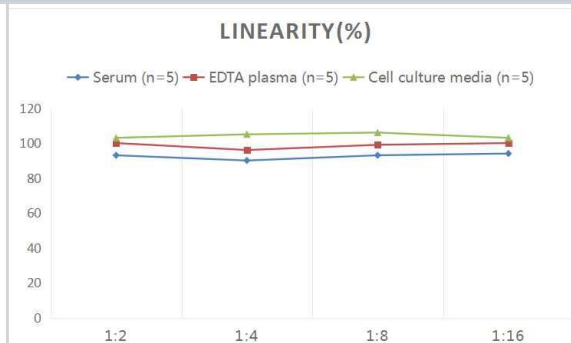
NBP2-66363**3-Nitrotyrosine ELISA Kit (Colorimetric)**

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	
Specificity/Sensitivity	This kit recognizes 3-NT in samples. No significant cross-reactivity or interference between 3-NT 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	1.56 - 100 ng/mL
Sensitivity	0.94 ng/mL
Inter Assay	CV% < 5.22%
Intra Assay	CV% < 5.43%
Assay Type	Competitive-ELISA
Spiking Recovery	91-108%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

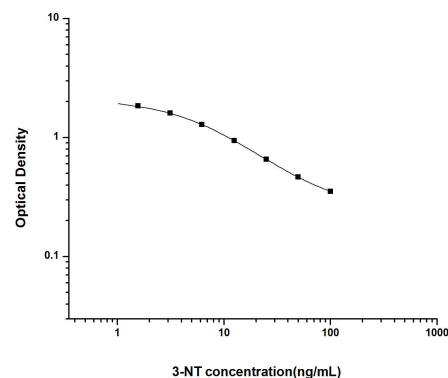


Images

ELISA: 3-Nitrotyrosine ELISA Kit (Colorimetric) [NBP2-66363] - Samples were spiked with high concentrations of 3-Nitrotyrosine and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: 3-Nitrotyrosine ELISA Kit (Colorimetric) [NBP2-66363] - Standard Curve Reference





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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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