

Product Datasheet

Human Oxidized LDL ELISA Kit (Colorimetric) NBP2-79693

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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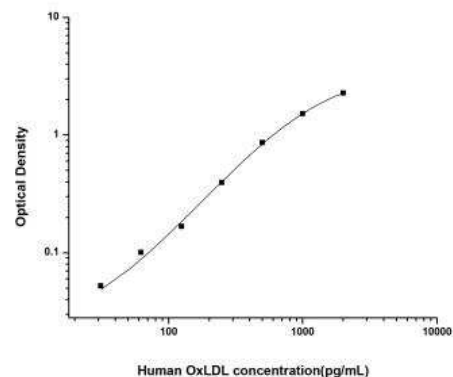


NBP2-79693**Human Oxidized LDL ELISA Kit (Colorimetric)**

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	
Species	Human
Specificity/Sensitivity	This kit recognizes Human Oxidized LDL in samples. No Significant cross-reactivity or interference between Human Oxidized LDL and analogues was observed. These kits are designed to determine the Oxidized Low Density Lipoprotein level in Human biological fluid. Oxidized LDL is a general term for LDL particles with oxidatively modified structural components. As a result from free radical attack, both lipid and protein parts of LDL can be oxidized in the vascular wall.
Kit Components	Reference Standard, Concentrated Biotinylated Detection Ab (100x), Micro ELISA Plate (Dismountable), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	31.25-2000 pg/mL
Sensitivity	18.75 pg/mL
Inter Assay	CV% < 5.3%
Intra Assay	CV% < 4.7%
Assay Type	Sandwich-ELISA
Spiking Recovery	86-106%
Suitable Sample Type	Serum, plasma, and other biological fluids.
Sample Volume	100 ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

Human Oxidized Low Density Lipoprotein [NBP2-79693] - 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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