

**Mouse Oxidized Low Density Lipoprotein (OxLDL) ELISA Kit****Cat# LE263208****Store at 4°C**

<b>Product Name</b>	Oxidized Low Density Lipoprotein (OxLDL), ELISA Kit
<b>Full Product Name</b>	Mouse Oxidized Low Density Lipoprotein (OxLDL) ELISA Kit
<b>Research Use Only</b>	For Research Use Only. Not for use in diagnostic procedures.
<b>Species Reactivity</b>	Mouse
<b>Specificity</b>	No cross-reaction with other factors.
<b>Samples</b>	Mouse serum, plasma or cell culture supernatant
<b>Assay Type</b>	Quantitative Sandwich
<b>Detection Range</b>	50 ng/ml-0.78 ng/ml
<b>Sensitivity</b>	Up to 0.1 ng/ml
<b>Intra-assay Precision</b>	<= 8%
<b>Inter-assay Precision</b>	<= 12%
<b>Preparation and Storage</b>	Store all reagents at 2-8 degree C.
<b>ISO Certification</b>	Manufactured in an ISO 9001:2015 Certified Laboratory.
<b>Product Note</b>	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual.
<b>Other Notes</b>	Small volumes of OxLDL elisa kit vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



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Related Product Information for OxLDL elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Mouse OxLDL monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

Typical Testing Data/Standard Curve (for reference only) of OxLDL elisa kit

