upstate | CHEMICON | Linco
THE EXPERTISE OF UPSTATE®, CHEMICON® AND LINCO® IS NOW A PART OF MILLIPORE

RABBIT ANTI-Cu^{2+}-OXIDIZED LOW DENSITY LIPOPROTEIN POLYCLONAL ANTIBODY

CATALOG NUMBER: AB3230

LOT NUMBER:

QUANTITY: 100 µL

SPECIFICITY: Reacts strongly to fully oxidatized modifications of LDL including Cu^{2+}-oxidized LDL, MDA-LDL, HOCL-LDL but not to other oxidized proteins like MDA-HSA, HOCL-HSA, MDA-HDL, HOCL-HDL (below detection limit). The reaction of native LDL was weak, but clearly detectable (approx. 20%). Minimally oxidized LDL gave a strong binding signal (>80%).

IMMUNOGEN: Fully Cu^{2+}-oxidized LDL.

APPLICATIONS: Western Blot
Immunohistochemistry: 1:50-1:500
ELISA: 1:500-1:5,000
Optimal working dilutions must be determined by the end user.

SPECIES REACTIVITIES: Human. Other species have not been tested.

FORMAT: Rabbit serum.

PRESENTATION: Lyophilized. Contains no preservative. Reconstitute with 100 µL of sterile distilled water.

STORAGE/HANDLING: Maintain lyophilized material at 2-8°C for up to 12 months after date of receipt. After reconstitution maintain at -20°C in undiluted aliquots for up to 6 months. Avoid repeated freeze/thaw cycles.

Important Note: *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

28820 Single Oak Drive • Temecula, CA 92590
Technical Support: T: 1-800-MILLIPORE (1-800-645-5476) • F: 1-800-437-7502
www.millipore.com