

# Anti-OxPL [mAB-509]

**Catalogue number:** 160858

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:** Valery Bochkov ; Johannes StÄ??ckl

**Institute:** University of Graz

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-OxPL [mAB-509]

**Alternate name:** OxPE

CancerTools.org

**Class:** Monoclonal

**Conjugate:**

**Description:** Oxidized phospholipid may be a marker of oxidative stress

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:** IgM

**Reactivity:**

**Selectivity:**

**Host:** Mouse

**Immunogen:** OxLDL

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:** IgM

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** Oxidized phosphatidylethanolamine, free and protein-bound; does not bind to non-oxidized phosphatidylethanolamine or other classes of oxidized or non-oxidized phospholipids

**Target alternate names:**

**Target background:**

**Molecular weight:** 0.8 kDa

**Ic50:**

## Applications

**Application:** ELISA ; WB ; DB

**Application notes:**

## Handling

**Format:**

**Concentration:**

**Passage number:**  
**Growth medium:**  
**Temperature:**  
**Atmosphere:**  
**Volume:**  
**Storage medium:**  
**Storage buffer:**  
**Storage conditions:**  
**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:**

## References

**References:** Al-Hillawi et al. 1998. Eur J Biochem. 256(3):535-40. PMID: 9780229. ; Cummins et al. 1987. Am Heart J. 113(6):1333-44. PMID: 3591601.