

**OXR1 Antibody (Center)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP9595c****Specification**

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**OXR1 Antibody (Center) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB,E                   |
| Primary Accession | <a href="#">Q8N573</a> |
| Other Accession   | <a href="#">Q4V8B0</a> |
| Reactivity        | Human                  |
| Predicted         | Rat                    |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Isotype           | Rabbit IgG             |
| Calculated MW     | 97970                  |
| Antigen Region    | 596-625                |

**OXR1 Antibody (Center) - Additional Information****Gene ID** 55074**Other Names**

Oxidation resistance protein 1, OXR1

**Target/Specificity**

This OXR1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 596-625 amino acids from the Central region of human OXR1.

**Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

OXR1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

**OXR1 Antibody (Center) - Protein Information****Name** OXR1

**Function** May be involved in protection from oxidative damage.

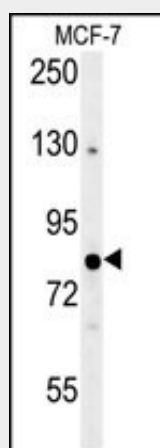
**Cellular Location**  
Mitochondrion.

### **OXR1 Antibody (Center) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **OXR1 Antibody (Center) - Images**



OXR1 Antibody (Center) (Cat. #AP9595c) western blot analysis in MCF-7 cell line lysates (35ug/lane). This demonstrates the OXR1 antibody detected the OXR1 protein (arrow).

### **OXR1 Antibody (Center) - Background**

OXR1 may be involved in protection from oxidative damage.

### **OXR1 Antibody (Center) - References**

Sirchia, R., et al. Biol. Chem. 388(5):457-465(2007)  
Durand, M., et al. BMC Cell Biol. 8, 13 (2007)  
Olsen, J.V., et al. Cell 127(3):635-648(2006)