

## **Product datasheet for TA358939**

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### **OXER1 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human
Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the C-terminal region of Human

OXER1

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 46kDa

**Gene Name:** oxoeicosanoid receptor 1

Database Link: NP 683765

Entrez Gene 165140 Human

Q8TDS5

**Background:** OXER1 is a receptor for eicosanoids and polyunsaturated fatty acids such as 5-oxo-

6E,8Z,11Z,14Z-eicosatetraenoic acid (5-OXO-ETE), 5(S)-hydroperoxy-6E,8Z,11Z,14Z-

eicosatetraenoic acid (5(S)-HPETE) and arachidonic acid. Seems to be coupled to the G(i)/G(o),

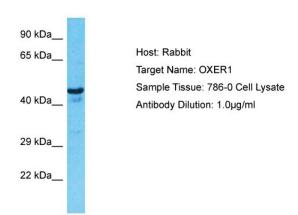
families of heteromeric G proteins.

**Synonyms:** GPCR; GPR170; TG1019





# **Product images:**



Host: Rabbit Target Name: OXER1

Sample Type: 786-0 Whole Cell lysates

Antibody Dilution: 1.0ug/ml