

Anti-OXER1 Antibody (C-Terminus)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17512

Specification

Anti-OXER1 Antibody (C-Terminus) - Product Information

Application	IHC-P
Primary Accession	Q8TDS5
Predicted	Human, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45811

Anti-OXER1 Antibody (C-Terminus) - Additional Information

Gene ID 165140

Alias Symbol OXER1

Other Names

OXER1, GPR170, G-protein coupled receptor 170, HEOAD54, Oxoeicosanoid (OXE) receptor 1, Oxoeicosanoid receptor 1, TG1019

Target/Specificity

Human OXER1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-OXER1 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-OXER1 Antibody (C-Terminus) - Protein Information

Name OXER1

Synonyms GPR170, TG1019

Function

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.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Expressed in various tissues except brain. Expression is more intense in liver, kidney, peripheral leukocyte, lung, and spleen than in other tissues. Highly expressed in eosinophils, neutrophils, and lung macrophages

Anti-OXER1 Antibody (C-Terminus) -**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](#)