

Anti-OXER1 Antibody (C-Terminus)

Rabbit Anti Human Polyclonal Antibody Catalog # ALS17512

Specification

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

Application Primary Accession Predicted Host Clonality Calculated MW IHC-P <u>Q8TDS5</u> Human, Monkey Rabbit Polyclonal 41426

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 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.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-OXER1 Antibody (C-Terminus) - Images