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Anti-OXER1 Antibody (C-Terminus)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17512

Product Information

Application	IHC-P
Primary Accession	Q8TDS5
Predicted	Human, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41426
Concentration (mg/ml)	1 mg/ml

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.

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.