

O3FAR1 polyclonal antibody

Catalog # PAB18699

Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of O3FAR1.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human O3FAR1.
Sequence	C-YSESHQIRVSQQD
Host	Goat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:16000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — O3FAR1

Entrez GeneID [338557](#)

Protein Accession#	NP_859529.2
Gene Name	O3FAR1
Gene Alias	BMIQ10, GPR120, GPR129, GT01, PGR4
Gene Description	omega-3 fatty acid receptor 1
Omim ID	609044
Gene Ontology	Hyperlink
Gene Summary	GPR120 is a member of the rhodopsin family of G protein-coupled receptors (GPRs) (Fredriksson et al., 2003 [PubMed 14623098]).[supplied by OMIM]
Other Designations	G-protein coupled receptor 120; G-protein coupled receptor 129; G-protein coupled receptor GT01; G-protein coupled receptor PGR4

Disease

- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)