

GOAT ANTI-5-OXO-ETE GPCR / OXER1 ANTIBODY

SKU: EB05877



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	G-protein coupled receptor TG1019 5-oxo-ETE G-protein coupled receptor G-protein coupled receptor TG1019 GPCR TG1019 GPR170 oxoeicosanoid (OXE) receptor 1 OXER1
Accession ID	NP_683765.1
Blocking Peptide	EBP05877
Immunogen	Peptide with sequence C-GEVSLEKEGSSQG, from the C Terminus of the protein sequence according to NP_683765.1.
Peptide Sequence	C-GEVSLEKEGSSQG
Shipping Instructions	Refrigerated
Predicted Species	Human
Human Gene ID	165140
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Preliminary experiments gave an approx 37kDa band in human liver lysates after 0.5µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 45.8kDa according to NP_683765.1. The 37kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)

