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

SKU: EB05877

SPECIFICATIONS

Unit Size

100 µg

Synonym / Alias

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 Names

Accession

NP_683765.1

ID **Blocking**

Peptide

EBP05877

Immunogen

Peptide with sequence C-GEVSLEKEGSSQG, from the C Terminus of the protein sequence according to

NP 683765.1.

Peptide

C-GEVSLEKEGSSQG Sequence

Shipping

Refrigerated Instructions

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

Western

Antibody detection limit dilution 1:32000.

Limit

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

Blot

Pep-ELISA