



Email: customerservice@vectorlabs.com

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GOAT ANTI-EDG2 / LPAR1 ANTIBODY

SKU: EB07416

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

ventricular zone gene 1|vzg-1|rec, 1, 3|edg-2|Mrec1, 3|LPAR1|LPA1|Gpcr26|endothelial differentiation, **Alias**

lysophosphatidic acid G-protein-coupled receptor, 2|EDG2 **Names**

Accession

NP 001392,2; NP 476500,1 ID

Blocking

EBP07416 **Peptide**

Peptide with sequence C-SRHSSGPRRNRDT, from the internal region of the protein sequence according to Immunogen

NP 001392,2; NP 476500,1,

Product Comments

Both reported variants represent identical protein (NP_001392,2 and NP_476500,1),

Peptide

C-SRHSSGPRRNRDT Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog

Species Human

1902 **Gene ID**

Mouse **Gene ID**

14745

Rat Gene ID 116744

Product Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

FI ISA

Detection Antibody detection limit dilution 1:4000,

Limit

Blot

Western

Preliminary experiments in lysates of Human Brain, Mouse Brain and Rat Brain and of cell lines HEK193, A549 and HepG2 gave no specific signal but low background (at antibody concentration up to 1µg/ml), We would appreciate

any feedback from people in the field - have any results been reported with other antibodies/lysates?





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Application TypePep-ELISA