

GOAT ANTI-PTGR1 ANTIBODY

SKU: EB12936



250kDa
150kDa
100kDa
75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 | 100 µg |
| Storage Instructions | Aliquot and store at -20°C. Minimize freezing and thawing. |
| Synonym / Alias Names | PTGR1 prostaglandin reductase 1 LTB4DH PGR1 ZADH3 15-oxoprostaglandin 13-reductase NADP-dependent leukotriene B4 12-hydroxydehydrogenase PRG-1 leukotriene B4 12-hydroxydehydrogenase zinc binding alcohol dehydrogenase domain containing 3 |
| Accession ID | NP_036344.2; NP_001139581.1 |
| Blocking Peptide | EBP12936 |
| Immunogen | Peptide with sequence C-PTNSDFELKTAELP, from the internal region (near N terminus) of the protein sequence according to NP_036344.2; NP_001139581.1. |
| Product Comments | This antibody is expected to recognize both reported isoforms (NP_036344.2; NP_001139581.1). Reported variants represent identical protein: NP_036344.2, NP_001139580.1. |
| Peptide Sequence | C-PTNSDFELKTAELP |
| Purification Method | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Shipping Instructions | Refrigerated |
| Predicted Species | Human |
| Reactive Species | Human |
| Human Gene ID | 22949 |
| Product Grade | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| ELISA Detection Limit | Antibody detection limit dilution 1:128000. |
| Western Blot | Approx 37kDa band observed in Human Kidney lysates (calculated MW of 35.9kDa according to NP_036344.2). Recommended concentration: 0.3-1µg/ml. |
| Application Type | Pep-ELISA, WB |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



