

## GOAT ANTI-PTGR1 ANTIBODY

**SKU:** EB12936

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym /</b>	PTGR1 prostaglandin reductase 1 LTB4DH PGR1 ZADH3 15-oxoprostaglandin 13-reductase NADP-dependent
<b>Alias</b>	leukotriene B4 12-hydroxydehydrogenase PRG-1 leukotriene B4 12-hydroxydehydrogenase zinc binding
<b>Names</b>	alcohol dehydrogenase domain containing 3
<b>Accession ID</b>	NP_036344.2; NP_001139581.1
<b>Blocking Peptide</b>	EBP12936
<b>Immunogen</b>	Peptide with sequence C-PTNSDFELKTAELP, from the internal region (near N terminus) of the protein sequence according to NP_036344.2; NP_001139581.1.
<b>Product Comments</b>	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.
<b>Peptide Sequence</b>	C-PTNSDFELKTAELP
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	22949
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx 37kDa band observed in Human Kidney lysates (calculated MW of 35.9kDa according to NP_036344.2). Recommended concentration: 0.3-1µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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