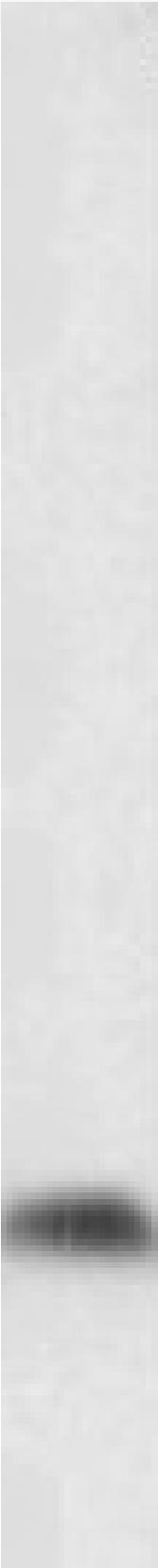


## GOAT ANTI-PTGDS (MOUSE) ANTIBODY

**SKU:** EB11412



250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa

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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 Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias</b>	Ptgds  RP23-47P18.11-006, 21kDa  Ptgs3  prostaglandin-H2 D-isomerase  prostaglandin-D2 synthase  prostaglandin D2 synthase (brain)  prostaglandin D2 synthase (21 kDa, brain)  PGDS2  PGDS  PGD2 synthase  PGD2  L-PGDS  lipocalin-type prostaglandin-D synthase  glutathione-independent PGD synthetase  glutathione-independent PGD synthase
<b>Accession ID</b>	NP_032989.2
<b>Blocking Peptide</b>	EBP11412
<b>Immunogen</b>	Peptide with sequence C-YSRTQTLKDELKEK, from the internal region of the protein sequence according to NP_032989.2.
<b>Peptide Sequence</b>	C-YSRTQTLKDELKEK
<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>	Mouse
<b>Reactive Species</b>	Mouse
<b>Mouse Gene ID</b>	19215
<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 1:8000.
<b>Western Blot</b>	Approx 26kDa band observed in Mouse Brain and Mouse fetal Brain lysates (calculated MW of 21.1kDa according to NP_032989.2). This molecular weight is routinely observed by other sources. Recommended concentration: 0.1-0.3µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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