

GOAT ANTI-PTGDS (MOUSE) ANTIBODY

SKU: EB11412



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

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	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
Accession ID	NP_032989.2
Blocking Peptide	EBP11412
Immunogen	Peptide with sequence C-YSRTQTLKDELKEK, from the internal region of the protein sequence according to NP_032989.2.
Peptide Sequence	C-YSRTQTLKDELKEK
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Mouse
Reactive Species	Mouse
Mouse Gene ID	19215
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 1:8000.
Western Blot	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.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

