

Goat Ptgds Polyclonal Antibody | anti-Ptgds antibody

Goat anti-Ptgds (mouse) Antibody

CATALOG # AAA61594	HOST Goat	REACTIVITY Tested: Mouse; Expected from sequence similarity: Mouse	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

Ptgds; Polyclonal Antibody; Goat anti-Ptgds (mouse) Antibody; prostaglandin D2 synthase (brain); RP23-47P18.11-006; 21kDa; L-PGDS; PGD2; PGDS; PGDS2; Ptg3; PGD2 synthase; glutathione-independent PGD synthase; glutathione-independent PGD synthetase; lipocalin-type prostaglandin-D synthase; prostaglandin D2 sy; glutathione-independent PGD synthase antibody; glutathione-independent PGD synthetase antibody; lipocalin-type prostaglandin-D synthase antibody; L-PGDS antibody; PGD2 antibody; PGD2 synthase antibody; PGDS antibody; PGDS2 antibody; prostaglandin D2 synthase (21 kDa; brain) antibody; prostaglandin D2 synthase (brain) antibody; prostaglandin-D2 synthase antibody; prostaglandin-H2 D-isomerase antibody; Ptg3 antibody; 21kDa antibody; Ptgds antibody; Ptgds (mouse); anti-Ptgds antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Mouse; Expected from sequence similarity: Mouse
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	YSRTQTLKDE LKEK
Sequence Length	189
Applicable Applications for anti-Ptgds antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-YSRTQTLKDELKEK, from the internal region of the protein sequence according to NP_032989.2.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0.1ug/ml) staining of Mouse fetal Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	119226208
NCBI GeneID	19215
NCBI Accession #	NP_032989.2
NCBI GenBank Nucleotide #	NM_008963.2
NCBI Official Full Name	prostaglandin-H2 D-isomerase
NCBI Official Synonym Full Names	prostaglandin D2 synthase (brain)
NCBI Official Symbol	Ptgds
NCBI Official Synonym Symbols	PGD2; PGDS; 21kDa; PGDS2; Ptgs3; L-PGDS
NCBI Protein Information	prostaglandin-H2 D-isomerase
UniProt Protein Name	Prostaglandin-H2 D-isomerase
UniProt Gene Name	Ptgds
UniProt Synonym Gene Names	L-PGDS; PGD2 synthase; PGDS2
UniProt Entry Name	PTGDS_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ptgds-antibody-western-blot-peptide-elisa-elisa/61594>