

Rabbit PTGDS Polyclonal Antibody | anti-PTGDS antibody

PTGDS Polyclonal Antibody

CATALOG # AAA268844	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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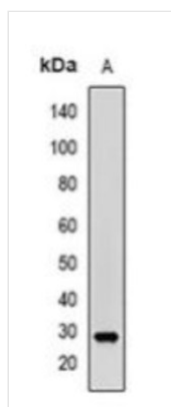
PRODUCT SYNONYMS

PTGDS; Polyclonal Antibody; PTGDS Polyclonal Antibody; PDS; Prostaglandin-H2 D-isomerase; Beta-trace protein; Cerebrin-28; Glutathione-independent PGD synthase; Lipocalin-type prostaglandin-D synthase;Prostaglandin-D2 synthase; PGD2 synthase; PGDS; PGDS2; anti-PTGDS antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Recognizes endogenous levels of PGD2 synthase protein
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,and 0.01% sodium azide.
Sequence Length	190
Applicable Applications for anti-PTGDS antibody	IHC (Immunohistochemistry), WB (Western Blot)
Conjugation	FITC
Immunogen	Recombinant full length protein of human PGD2 synthase
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of PGD2 synthase expression in mouse heart (A) whole cell lysates.
(Predicted band size: 21 kD; Observed band size: 28 kD).

ADDITIONAL INFORMATION

Related Product Information for anti-PTGDS antibody	Rabbit polyclonal antibody to PGD2 synthase (FITC Conjugated)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	32171249
NCBI GeneID	5730
NCBI Accession #	NP_000945.3
NCBI GenBank Nucleotide #	NP_000945.3
UniProt Accession #	P41222
Molecular Weight	21kDa
NCBI Official Full Name	prostaglandin-H2 D-isomerase
NCBI Official Synonym Full Names	prostaglandin D2 synthase
NCBI Official Symbol	PTGDS
NCBI Official Synonym Symbols	PDS; PGD2; PGDS; LPGDS; PGDS2; L-PGDS
NCBI Protein Information	prostaglandin-H2 D-isomerase
UniProt Protein Name	Prostaglandin-H2 D-isomerase
UniProt Gene Name	PTGDS
UniProt Synonym Gene Names	PDS; PGD2 synthase; PGDS; PGDS2
UniProt Entry Name	PTGDS_HUMAN

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-immunohistochemistry-western-blot-elisa/268844>