

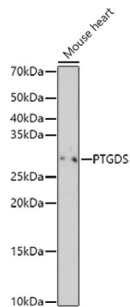
Datasheet

Version: 4.0.0
Revision date: 25 Apr 2025



Prostaglandin-H2 D-Isomerase (PTGDS) Antibody

Catalogue No.: abx006703



Western blot analysis of lysates from Mouse heart, using PTGDS Antibody at 1/500 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 180s.

PTGDS Antibody is a Rabbit Polyclonal Antibody against PTGDS.

Target:	Prostaglandin-H2 D-Isomerase (PTGDS)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IF/ICC
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/100 - 1/500, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 23-190 of human PTGDS.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P41222 (UniProt , ExpASY)
Gene Symbol:	PTGDS
GeneID:	5730

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NCBI Accession: NP_000945.3

KEGG: hsa:5730

String: [9606.ENSP00000360687](#)

Molecular Weight: Calculated MW: 21 kDa
Observed MW: 28 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only