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GOAT ANTI-PROSTAGLANDIN DEHYDROGENASE 1 ANTIBODY

SKU: EB06566



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250kDa 150kDa 100kDa 75kDa 50kDa

37kDa

25kDa 20kDa

15kDa

10kDa





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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**

hydroxyprostaglandin dehydrogenase 15-(NAD)|15-PGDH|PGDH1|HPGD|Prostaglandin dehydrogenase 1

Names

Accession

ID

NP_000851.2

Blocking

Peptide

EBP06566

Peptide with sequence C-DYDTTPFQAKTQ, from the C Terminus of the protein sequence according to **Immunogen**

NP 000851.2.

Peptide

Sequence

C-DYDTTPFQAKTQ

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human

Reactive

Species

Human

Human

Gene ID

3248

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png Grade

IHC Results Paraffin embedded Human Colon and Liver. Recommended concentration: 2.5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:128000.

Limit

Blot

Experiments gave bands at approx 26kDa and 50kDa in Human Duodenum lysates after 0.1µg/ml antibody

Western staining. These bands correspond to earlier findings in literature with different antibodies (PMID: 11889207).

This protein has a calculated MW of 29.0kDa according to NP_000851. Recommended concentration:

0.1-1µg/ml. Primary incubation was 1 hour.

Application

Pep-ELISA, WB, IHC **Type**

GALLERY IMAGES



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