

Product Datasheet

Prostaglandin dehydrogenase 1 antibody (orb18932)

Description

Goat polyclonal to Prostaglandin

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications
Target

Prostaglandin dehydrogenase 1

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:128000.IHC: In paraffin embedded Human Colon shows strong cytoplasm staining of enterocytes. Recommended concentration, 2-4ug/ml.WB: Experiments gave bands at approx 26kDa and 50kDa in Human Duodenum lysates after 0.1 µg/ml antibody 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: 0.1-1 µg/ml.

Protein Sequence

DYDTTPFQAKTQ

Clonality

Polyclonal

MW

29

Entrez

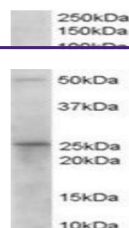
3248

Dilution Range

ELISA: 1:128000, WB: 0.1-1 µg/ml, IHC-P: 2.5 µg/ml

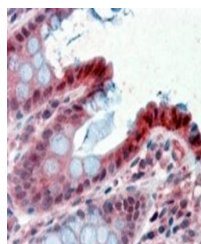
Expiration Date

12 months from date of receipt.

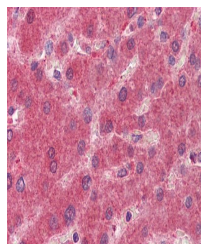


Western blot analysis of Human Duodenum

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Immunohistochemical staining of Human Co...



Immunohistochemical staining of Human Li...