

Product datasheet for **TA302977**

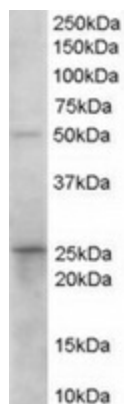
Prostaglandin dehydrogenase 1 (HPGD) Goat Polyclonal Antibody

Product data:

| | |
|-----------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | ELISA: 1:128,000. WB: 0.1-1µg/ml. |
| Reactivity: | Human |
| Host: | Goat |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Peptide with sequence C-DYDTTPFQAKTQ, from the C Terminus of the protein sequence according to NP_000851. |
| Formulation: | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. |
| Concentration: | lot specific |
| Purification: | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | hydroxyprostaglandin dehydrogenase 15-(NAD) |
| Database Link: | NP_000851 Entrez Gene 3248 Human P15428 |
| Background: | NAD ⁺ -dependent 15-hydroxyprostaglandin dehydrogenase |
| Synonyms: | 15-PGDH; PGDH; PGDH1; PHOAR1; SDR36C1 |
| Protein Families: | Druggable Genome |



[View online »](#)

Product images:

TA302977 (0.1ug/ml) staining of Human Duodenum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.