

Product datasheet for **AP32135PU-N**

UROD Goat Polyclonal Antibody

Product data:

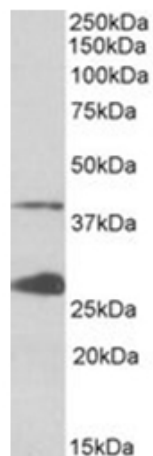
| | |
|-----------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | ELISA, IHC, WB |
| Recommended Dilution: | Peptide ELISA: 1/128000 (Detection Limit). Western Blot: 0.1-0.3 µg/ml. Approx 40kDa band observed in lysates of cell line K56 (calculated MW of 40.8kDa according to NP_000365.3). An additional band of unknown identity was also consistently observed at 28kDa. This band was successfully blocked by incubation with the immunizing peptide. Immunohistochemistry on Paraffin Sections: 5 µg/ml. |
| Reactivity: | Human |
| Host: | Goat |
| Clonality: | Polyclonal |
| Immunogen: | Peptide with sequence from the internal region of the protein sequence according to NP_000365.3. |
| Specificity: | This antibody recognizes UROD. |
| Formulation: | Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified IgG fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide |
| Concentration: | lot specific |
| Purification: | Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide |
| Conjugation: | Unconjugated |
| Storage: | Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | uroporphyrinogen decarboxylase |
| Database Link: | Entrez Gene 7389 Human P06132 |



[View online »](#)

Synonyms: URO-D, UPD, Uroporphyrinogen decarboxylase

Product images:



Staining of K562 lysate using UROD antibody at 0.1 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.