antibodies .- online.com







anti-UROD antibody

2 Images



Go to Product page

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| Quantity: | 100 μL | |
|--------------|---------------------------------------------------------------------------|--|
| Target: | UROD | |
| Reactivity: | Human, Rat, Mouse | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This UROD antibody is un-conjugated | |
| Application: | Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC) | |
| | | |

Product Details

| Immunogen: | Recombinant full length protein of human UROD |
|-------------------------------------------------------------------------------|-----------------------------------------------|
| Specificity: | Recognizes endogenous levels of UROD protein. |
| Characteristics: | Rabbit polyclonal antibody to UROD |
| Purification: The antibody was purified by immunogen affinity chromatography. | |

Target Details

| Target: | UROD |
|-------------------|--------------------------------------------|
| Alternative Name: | UROD (UROD Products) |
| Background: | Uroporphyrinogen decarboxylase, UPD, URO-D |
| Gene ID: | 7389, 22275 |
| UniProt: | P06132, P70697, P32362 |

Application Details

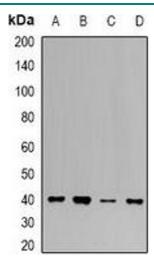
| Application Notes: | WB (1:500 - 1:2000), IF/IC (1:50 - 1:200) | |
|--------------------|------------------------------------------------------------------------------------------------------------------------|--|
| Restrictions: | For Research Use only | |
| Handling | | |
| Format: | Liquid | |
| Buffer: | Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide. | |
| Preservative: | Sodium azide | |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. | |
| Storage: | -20 °C | |
| Storage Comment: | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles. | |
| Expiry Date: | 12 months | |

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of UROD staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i



Western Blotting

Image 2. Western blot analysis of UROD expression in K562 (A), HepG2 (B), mouse liver (C), mouse kidney (D) whole cell lysates.