

Rabbit UROD Polyclonal Antibody | anti-UROD antibody

Anti-UROD Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262350	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

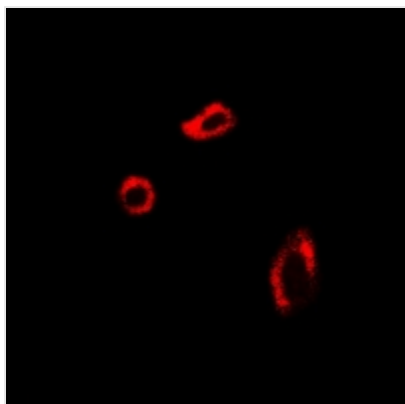
PRODUCT SYNONYMS

UROD; Polyclonal Antibody; Anti-UROD Antibody; Uroporphyrinogen decarboxylase; UPD; URO-D; anti-UROD antibody

PRODUCT SPECIFICATIONS

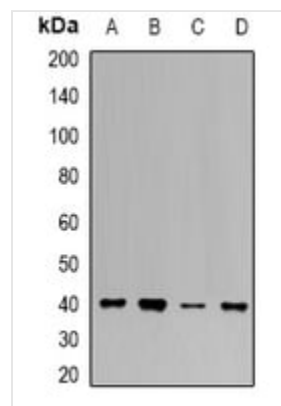
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of UROD protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	367
Applicable Applications for anti-UROD antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human UROD
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

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 in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-UROD antibody	Rabbit polyclonal antibody to UROD
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NCBI AND UNIPROT INFORMATION

NCBI GI #	71051616
NCBI GeneID	7389
NCBI Accession #	NP_000365.3
NCBI GenBank Nucleotide #	NM_000374.4
UniProt Accession #	P06132; Q16863; Q16883; Q53YB8; Q53ZP6; Q6IB28; Q9BUZ0; A8K762
Molecular Weight	40,787 Da
NCBI Official Full Name	uroporphyrinogen decarboxylase
NCBI Official Synonym Full Names	uroporphyrinogen decarboxylase
NCBI Official Symbol	UROD
NCBI Official Synonym Symbols	PCT; UPD
NCBI Protein Information	uroporphyrinogen decarboxylase
UniProt Protein Name	Uroporphyrinogen decarboxylase
UniProt Gene Name	UROD
UniProt Synonym Gene Names	UPD; URO-D
UniProt Entry Name	DCUP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/uroid-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/262350>