

## UROD Antibody

Catalog No: #32886

Package Size: #32886-1 50ul #32886-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

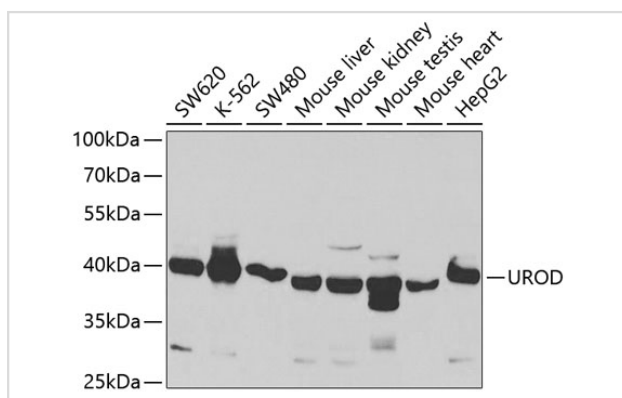
## Description

Product Name	UROD Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total UROD protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human UROD (NP_000365.3).
Target Name	UROD
Other Names	UROD;PCT;UPD
Accession No.	Uniprot:P06132GenID:7389
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GenID	7389
SDS-PAGE MW	40kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

## Application Details

WB □ 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using UROD antibody.

## Background

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This gene encodes an enzyme in the heme biosynthetic pathway. This enzyme is responsible for catalyzing the conversion of uroporphyrinogen to coproporphyrinogen through the removal of four carboxymethyl side chains. Mutations and deficiency in this enzyme are known to cause familial porphyria cutanea tarda and hepatoerythropoetic porphyria.

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Note: This product is for in vitro research use only