

# UGT2B15 Rabbit Polyclonal Antibody



**CAB16657**

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

61kDa

### Calculated MW:

61kDa

### Applications:

WB IHC

### Reactivity:

Human, Mouse, Rat

## Protein Background

This gene encodes a glycosyltransferase that is involved in the metabolism and elimination of toxic compounds, both endogenous and of xenobiotic origin. This gene plays a role in the regulation of estrogens and androgens. This locus is present in a cluster of similar genes and pseudogenes on chromosome 4.

## Immunogen information

### Gene ID:

7366

### Uniprot

P54855

### Synonyms:

UGT2B15; HLUG4; UDPGT 2B8; UDPGT2B15; UDPGTH3; UGT2B8

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IHC

1:100 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

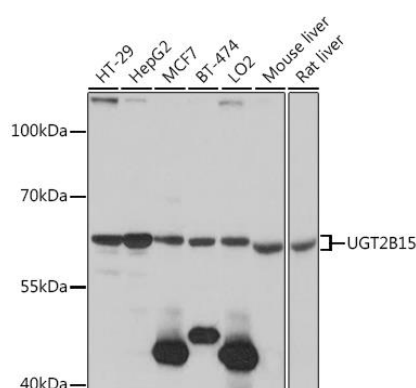
### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 60-190 of human UGT2B15 (NP\_001067.2).

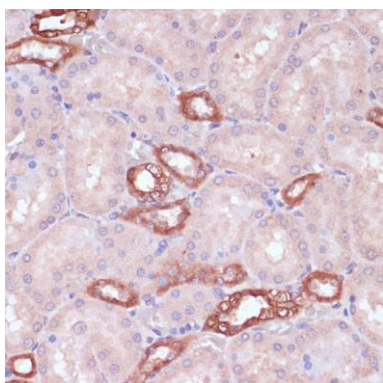
### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

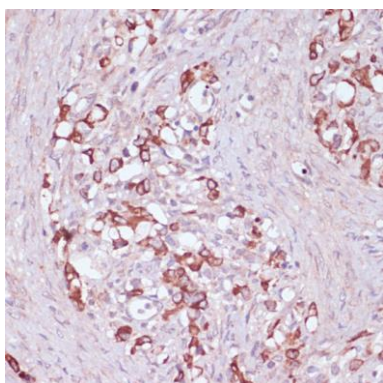
## Product Images



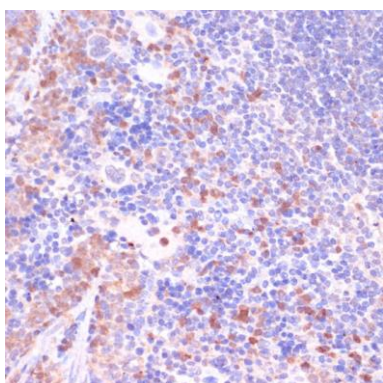
Western blot analysis of extracts of various cell lines, using UGT2B15 antibody (CAB16657) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 5s.



Immunohistochemistry of paraffin-embedded rat kidney using UGT2B15 antibody (CAB16657) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human oophoroma using UGT2B15 antibody (CAB16657) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse spleen using UGT2B15 antibody (CAB16657) at dilution of 1:100 (40x lens).