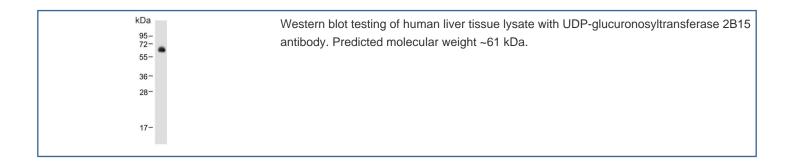


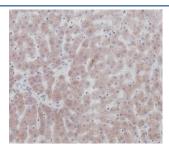
# UDP-glucuronosyltransferase 2B15 Antibody / UGT2B15 (F54649)

Catalog No.	Formulation	Size
F54649-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54649-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

# **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	P54855
Localization	Cytoplasmic
Applications	Immunohistochemistry (FFPE): 1:25 Western Blot: 1:500-1:2000 Flow Cytometry: 1:25 (1x10e6 cells) Immunofluorescence: 1:25
Limitations	This UDP-glucuronosyltransferase 2B15 antibody is available for research use only.

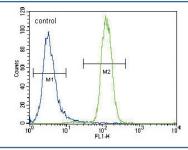




IHC testing of FFPE human liver tissue with UDP-glucuronosyltransferase 2B15 antibody. HIER: steam section in pH9 EDTA for 20 min and allow to cool prior to staining.



Immunofluorescent staining of human NCI-H460 cells with UDP-glucuronosyltransferase 2B15antibody (green) and DAPI nuclear stain (blue).



Flow cytometry testing of human NCI-H460 cells with UDP-glucuronosyltransferase 2B15 antibody; Blue=isotype control, Green= UDP-glucuronosyltransferase 2B15 antibody.

## **Description**

The UGTs are of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds. UGT2B8 demonstrates reactivity with estriol.

## **Application Notes**

The stated application concentrations are suggested starting points. Titration of the UDP-glucuronosyltransferase 2B15 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

### **Immunogen**

A portion of amino acids 156-185 from the human protein was used as the immunogen for the UDP-glucuronosyltransferase 2B15 antibody.

### **Storage**

Aliquot the UDP-glucuronosyltransferase 2B15 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.