



PRODUCT DATA SHEET

Bioworld Technology, Inc.

UGT2A3 polyclonal antibody

Catalog: BS36003

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

UDP-glucuronosyltransferase (UGT) that catalyzes phase II biotransformation reactions by conjugating glucuronic acid to lipophilic substrates, thereby increasing their water solubility and facilitating excretion. Catalyzes the glucuronidation of the bile acids hyodeoxycholic acid, deoxycholic acid, chenodeoxycholic acid, and ursodeoxycholic acid

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~60.3 kDa

Swiss-Prot:

Q6UWM9

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of UGT2A3 protein

DATA:



Western blot analysis of UGT2A3 expression in K562 (A), HeLa (B), HEK293T (C), mouse lung (D), rat muscle (E) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

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