

UGT2B4 Rabbit pAb

Catalog No.: A4180

Basic Information

Observed MW

50kDa

Calculated MW

61kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

Enables glucuronosyltransferase activity. Involved in cellular glucuronidation and estrogen metabolic process. Predicted to be located in endoplasmic reticulum membrane. Predicted to be integral component of membrane. Predicted to be active in intracellular membrane-bounded organelle.

Recommended Dilutions

WB 1:200 - 1:2000

Immunogen Information

Gene ID

7363

Swiss Prot

P06133

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 280-480 of human UGT2B4 (NP_066962.2).

Synonyms

HLUG25; UDPGTH1; UGT2B11; UDPGT2B4; UDPGTh-1; UGT2B4

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

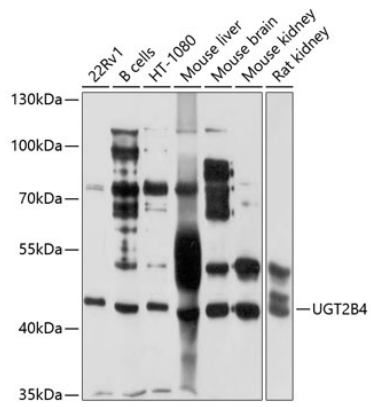
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using UGT2B4 antibody (A4180) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.