UGT2B15 Rabbit pAb

Catalog No.: A16657



Basic Information

Observed MW

61kDa

Calculated MW

61kDa

Category

Primary antibody

Applications

ELISA,WB,IHC-P

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a glycosyltransferase that is invovled in the metabolism and elimination of toxic compounts, 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.

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 1:100 - 1:200

Immunogen Information

Gene ID7366

Swiss Prot

P54855

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 60-190 of human UGT2B15 (NP_001067.2).

Synonyms

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

Contact

| <u>a</u> | 400-999-6126 |
|-----------|---------------------------|
| \bowtie | cn.market@abclonal.com.cn |
| \odot | www.abclonal.com.cn |

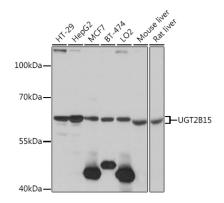
Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

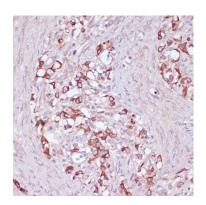


Western blot analysis of various lysates using UGT2B15 Rabbit pAb (A16657) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit lgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: $25\mu g$ per lane.

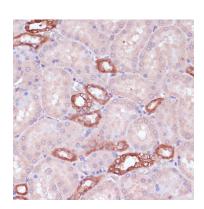
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

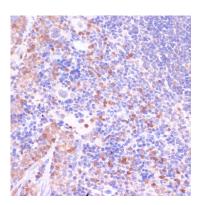
Exposure time: 5s.



Immunohistochemistry analysis of paraffinembedded human oophoroma using UGT2B15 Rabbit pAb (A16657) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffinembedded rat kidney using UGT2B15 Rabbit pAb (A16657) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffinembedded mouse spleen using UGT2B15 Rabbit pAb (A16657) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.