

UGT2B7 polyclonal antibody

Catalog: BS66253

Host: Rabbit

Reactivity: Human, Rat

BackGround:

The protein encoded by this gene belongs to the UDP-glycosyltransferase (UGT) family. UGTs serve a major role in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds. This protein is localized in the microsomal membrane, and has unique specificity for 3,4-catechol estrogens and estriol, suggesting that it may play an important role in regulating the level and activity of these potent estrogen metabolites.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 58 kDa

Swiss-Prot:

P16662

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB, 1:500 - 1:2000 | IF/ICC, 1:50 - 1:200

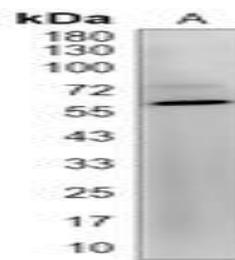
Storage&Stability:

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

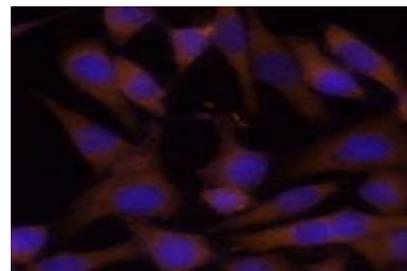
Specificity:

UGT2B7 polyclonal antibody detects endogenous levels of UGT2B7 protein.

DATA:



Western blot analysis of UGT2B7 expression in HEK293T (A) whole cell lysates.



Immunofluorescent analysis of UGT2B7 staining in HeLa cells.

Note:

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

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