

**UGT2A3 Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP17728c****Specification**

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**UGT2A3 Antibody (Center) Blocking Peptide - Product Information**Primary Accession [Q6UWM9](#)**UGT2A3 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 79799**Other Names**

UDP-glucuronosyltransferase 2A3, UDPGT 2A3, UGT2A3

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**UGT2A3 Antibody (Center) Blocking Peptide - Protein Information****Name** UGT2A3**Function**

UDP-glucuronosyltransferases catalyze phase II biotransformation reactions in which lipophilic substrates are conjugated with glucuronic acid to increase water solubility and enhance excretion. They are of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds (By similarity).

**Cellular Location**

Membrane; Single-pass type I membrane protein

**UGT2A3 Antibody (Center) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

**UGT2A3 Antibody (Center) Blocking Peptide - Images****UGT2A3 Antibody (Center) Blocking Peptide - Background**

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#### **UGT2A3 Antibody (Center) Blocking Peptide - References**

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Sneitz, N., et al. Pharmacogenet. Genomics (2009) In press :Court, M.H., et al. Mol. Pharmacol. 74(3):744-754(2008)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)