

CYP20A1 Antibody (Center) Blocking peptide

Synthetic peptide Catalog # BP12634c

Specification

CYP20A1 Antibody (Center) Blocking peptide - Product Information

Primary Accession

Q6UW02

CYP20A1 Antibody (Center) Blocking peptide - Additional Information

Gene ID 57404

Other Names

Cytochrome P450 20A1, 114--, CYP20A1

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.

CYP20A1 Antibody (Center) Blocking peptide - Protein Information

Name CYP20A1

Cellular Location

Membrane; Single-pass membrane protein

CYP20A1 Antibody (Center) Blocking peptide - Protocols

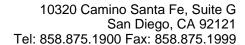
Provided below are standard protocols that you may find useful for product applications.

Blocking Peptides

CYP20A1 Antibody (Center) Blocking peptide - Images

CYP20A1 Antibody (Center) Blocking peptide - Background

This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins aremonoxygenases that catalyze many reactions involved in drugmetabolism and synthesis of cholesterol, steroids and other lipids. This protein lacks one amino acid of the conserved heme bindingsite. It also lacks the conserved I-helix motif AGX(D,E)T, suggesting that its substrate may carry its own oxygen. [providedby RefSeq].





CYP20A1 Antibody (Center) Blocking peptide - References

Ross, C.J., et al. Nat. Genet. 41(12):1345-1349(2009)Jiang, J.H., et al. Ai Zheng 23(6):672-677(2004)Nelson, D.R., et al. Pharmacogenetics 14(1):1-18(2004)Werck-Reichhart, D., et al. Genome Biol. 1 (6), REVIEWS3003 (2000):Smith, G., et al. Xenobiotica 28(12):1129-1165(1998)