

UROC1 Antibody (Center) Blocking peptide

Synthetic peptide Catalog # BP11147c

Specification

UROC1 Antibody (Center) Blocking peptide - Product Information

Primary Accession

Q96N76

UROC1 Antibody (Center) Blocking peptide - Additional Information

Gene ID 131669

Other Names

Urocanate hydratase, Urocanase, Imidazolonepropionate hydrolase, UROC1

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.

UROC1 Antibody (Center) Blocking peptide - Protein Information

Name UROC1

UROC1 Antibody (Center) Blocking peptide - Protocols

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

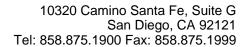
• Blocking Peptides

UROC1 Antibody (Center) Blocking peptide - Images

UROC1 Antibody (Center) Blocking peptide - Background

This gene encodes an enzyme involved in histidinecatabolism, metabolizing urocanic acid to formiminoglutamic acid. The gene product is known to protect the skin from ultra violetrays and is contained in human sweat. Deficiency of this geneproduct in the liver is an apparent cause of mental retardation. Multiple transcript variants encoding different isoforms have beenfound for this gene.

UROC1 Antibody (Center) Blocking peptide - References





Espinos, C., et al. J. Med. Genet. 46(6):407-411(2009)Yamada, S., et al. Oncogene 23(35):5901-5911(2004)Retey, J. Arch. Biochem. Biophys. 314(1):1-16(1994)Kalafatic, Z., et al. Metab. Clin. Exp. 29(11):1013-1019(1980)