

FOXQ1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP18811c**Specification**

FOXQ1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [O9C009](#)

FOXQ1 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 94234

Other Names

Forkhead box protein Q1, HNF-3/forkhead-like protein 1, HFH-1, Hepatocyte nuclear factor 3 forkhead homolog 1, FOXQ1, HFH1

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.

FOXQ1 Antibody (Center) Blocking Peptide - Protein Information

Name FOXQ1

Synonyms HFH1

Function

Plays a role in hair follicle differentiation.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00089}.

Tissue Location

Expressed predominantly in the stomach, trachea, bladder and salivary gland.

FOXQ1 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

FOXQ1 Antibody (Center) Blocking Peptide - Images**FOXQ1 Antibody (Center) Blocking Peptide - Background**

FOXQ1 is a member of the FOX gene family, which is characterized by a conserved 110-amino acid DNA-binding motif called the forkhead or winged helix domain. FOX genes are involved in embryonic development, cell cycle regulation, tissue-specific gene expression, cell signaling, and tumorigenesis (Bieller et al., 2001 [PubMed 11747606]).

FOXQ1 Antibody (Center) Blocking Peptide - References

Kaneda, H., et al. Cancer Res. 70(5):2053-2063(2010) Low, S.K., et al. PLoS ONE 5 (7), E11824 (2010) :Leger, B., et al. Muscle Nerve 40(1):69-78(2009) Samatar, A.A., et al. J. Biol. Chem. 277(31):28118-28126(2002) Bieller, A., et al. DNA Cell Biol. 20(9):555-561(2001)