

FOXQ1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP18811c**Specification****FOXQ1 Antibody (Center) Blocking Peptide - Product Information**Primary Accession [Q9C009](#)**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 LocationNucleus
{ECO:0000255|PROSITE-ProRule:PRU00089
}.**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)

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](#)