

HNF4G Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP7452a**Specification****HNF4G Antibody (N-term) Blocking Peptide -
Product Information**Primary Accession [Q14541](#)**HNF4G Antibody (N-term) Blocking Peptide -
Additional Information****Gene ID** 3174**Other Names**Hepatocyte nuclear factor 4-gamma,
HNF-4-gamma, Nuclear receptor subfamily
2 group A member 2, HNF4G, NR2A2**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP7452a](/products/AP7452a) was selected from the N-term region of human HNF4G. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

**HNF4G Antibody (N-term) Blocking Peptide -
Protein Information****Name** HNF4G**HNF4G Antibody (N-term) Blocking
Peptide - Background**

HNF4G is a transcription factor. It has a lower transcription activation potential than HNF4-alpha.

**HNF4G Antibody (N-term) Blocking
Peptide - References**

Plengvidhya N., Antonellis A. Diabetes
48:2099-2102(1999) Drewes T., Senkel S. Mol.
Cell. Biol. 16:925-931(1996) Wisely G.B., Miller
A.B. Structure 10:1225-1234(2002)

Synonyms NR2A2**Function**

Transcription factor. Has a lower transcription activation potential than HNF4-alpha.

Cellular Location

Nucleus

{ECO:0000255|PROSITE-ProRule:PRU00407
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Tissue Location

Expressed in pancreas, kidney, small intestine and testis. Weakly expressed in colon. Not expressed in liver, skeletal muscle, lung, placenta, brain, heart, peripheral blood, ovary, prostate, thymus and spleen

HNF4G Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)