

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

Synthetic peptide Catalog # BP7452a

### **Specification**

HNF4G Antibody (N-term) Blocking Peptide - Product Information

Primary Accession <u>Q14541</u>

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 <a href=/products/AP7452a>AP7452a</a> 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

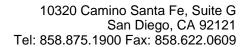
Name HNF4G

## 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}.

### **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