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HNF4G Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP7452c

Specification

HNF4G Antibody (Center) Blocking Peptide - Product Information

Primary Accession Q14541

HNF4G Antibody (Center) 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 AP7452c was selected from the Center 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 (Center) Blocking Peptide - Protein Information

Name HNF4G

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

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HNF4G Antibody (Center) Blocking Peptide - Protocols

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

- Blocking Peptides

HNF4G Antibody (Center) Blocking Peptide - Images

HNF4G Antibody (Center) Blocking Peptide - Background

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

HNF4G Antibody (Center) 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)