

HNF4G Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP7452c

Specification

HNF4G Antibody (Center) - Product Information

Application WB,E
Primary Accession 014541

Other Accession <u>Q9WUU6</u>, <u>Q91766</u>,

P22449, P49698,

P41235

Reactivity Human, Mouse Predicted Rat, Xenopus

Host Rabbit
Clonality Polyclonal
Isotype Rabbit Ig
Calculated MW 45877
Antigen Region 258-287

HNF4G Antibody (Center) - 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

This HNF4G antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 258-287 amino acids from the Central region of human HNF4G.

Dilution

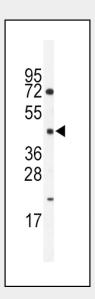
WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western blot analysis of anti-HNF4G Antibody (Center) (Cat.#AP7542c) in mouse spleen lysates (35ug/lane). HNF4G (arrow) was detected using the purified Pab.

HNF4G Antibody (Center) - Background

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

HNF4G Antibody (Center) - 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)



Precautions

HNF4G Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

HNF4G Antibody (Center) - 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

HNF4G Antibody (Center) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cvtometv
- Cell Culture