

**HNF4G Antibody (Center)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP7452c****Specification**

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**HNF4G Antibody (Center) - Product Information**

|                   |                                                                                                                            |
|-------------------|----------------------------------------------------------------------------------------------------------------------------|
| Application       | WB,E                                                                                                                       |
| Primary Accession | <a href="#">Q14541</a>                                                                                                     |
| Other Accession   | <a href="#">Q9WUU6</a> , <a href="#">Q91766</a> , <a href="#">P22449</a> , <a href="#">P49698</a> , <a href="#">P41235</a> |
| Reactivity        | Human, Mouse                                                                                                               |
| Predicted         | Rat, Xenopus                                                                                                               |
| Host              | Rabbit                                                                                                                     |
| Clonality         | Polyclonal                                                                                                                 |
| Isotype           | Rabbit IgG                                                                                                                 |
| 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

E~~Use at an assay dependent concentration.

**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.

**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}.

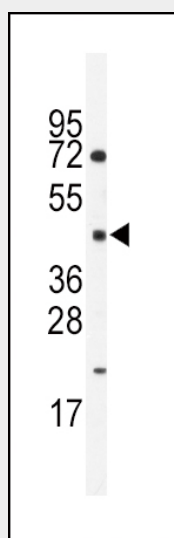
**Tissue Location**

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 Cytometry](#)
- [Cell Culture](#)

**HNF4G Antibody (Center) - Images**

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)