

**HNF4G / HNF4 Gamma Antibody (Ligand-binding Domain)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS10813**

**Specification**

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**HNF4G / HNF4 Gamma Antibody (Ligand-binding Domain) - Product Information**

Application	IHC
Primary Accession	<a href="#">O14541</a>
Reactivity	Human, Monkey, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46kDa KDa

**HNF4G / HNF4 Gamma Antibody (Ligand-binding Domain) - 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**

Human HNF4G. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

**Reconstitution & Storage**

Long term: -70°C; Short term: +4°C

**Precautions**

HNF4G / HNF4 Gamma Antibody (Ligand-binding Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

**HNF4G / HNF4 Gamma Antibody (Ligand-binding Domain) - 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

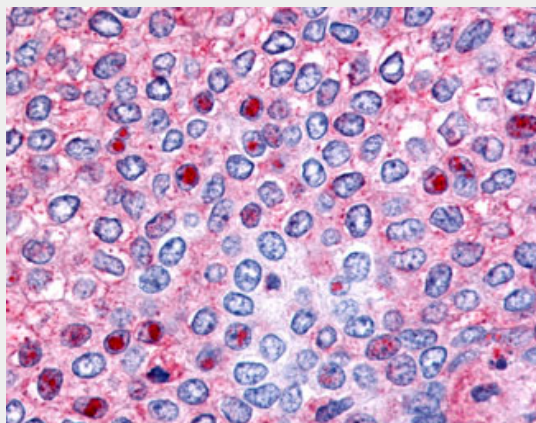
**Volume**  
50  $\mu$ l

### **HNF4G / HNF4 Gamma Antibody (Ligand-binding Domain) - Protocols**

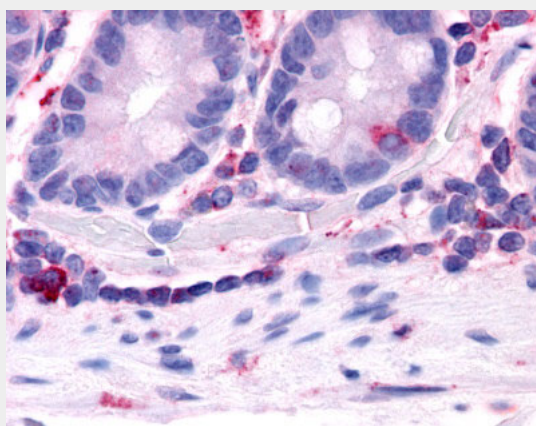
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **HNF4G / HNF4 Gamma Antibody (Ligand-binding Domain) - Images**



Anti-HNF4G / HNF4 Gamma antibody IHC of human Breast, Carcinoma.



Anti-HNF4G antibody ALS10813 IHC of human small intestine.

### **HNF4G / HNF4 Gamma Antibody (Ligand-binding Domain) - Background**

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

### **HNF4G / HNF4 Gamma Antibody (Ligand-binding Domain) - References**

Drewes T.,et al.Mol. Cell. Biol. 16:925-931(1996).  
Bechtel S.,et al.BMC Genomics 8:399-399(2007).  
Plengvidhya N.,et al.Diabetes 48:2099-2102(1999).  
Nusbaum C.,et al.Nature 439:331-335(2006).  
Wisely G.B.,et al.Structure 10:1225-1234(2002).