

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

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

Application	IHC-P
Primary Accession	Q14541
Reactivity	Human, Monkey, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46kDa KDa
Dilution	IHC-P~~N/A

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

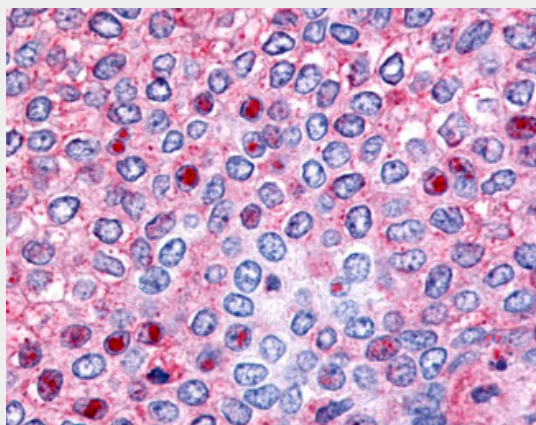
Volume
50 µl

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

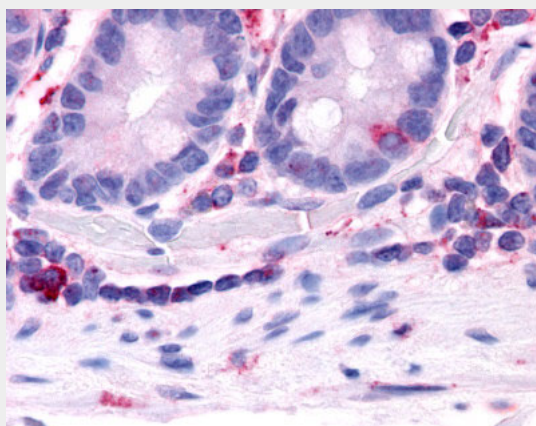
Provided below are standard protocols that you may find useful for product applications.

- [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).