

Rabbit anti-Human HNF4G Polyclonal Antibody | anti-HNF4G antibody

HNF4G Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284767	Rabbit	Human	Western Blot, Immunohistochemistry, ELISA

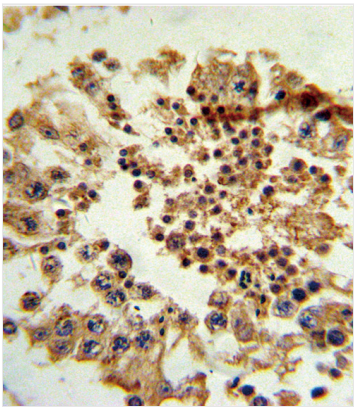
PRODUCT SYNONYMS

HNF4G; Polyclonal Antibody; HNF4G Antibody (N-term); Hepatocyte nuclear factor 4-gamma; HNF-4-gamma; Nuclear receptor subfamily 2 group A member 2; NR2A2; anti-HNF4G antibody

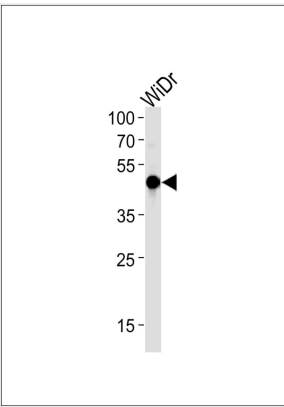
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This HNF4G antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 70-100 amino acids from the N-terminal region of human HNF4G.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	70-100
Sequence Length	445
Applicable Applications for anti-HNF4G antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Crown Antibody	Yes
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Formalin-fixed and paraffin-embedded human testis tissue reacted with HNF4G Antibody (N-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



WB (Western Blot)
HNF4G Antibody (N-term) western blot analysis in WiDr cell line lysates (35ug/lane). This demonstrates the HNF4G antibody detected the HNF4G protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-HNF4G antibody	HNF4G is a transcription factor. It has a lower transcription activation potential than HNF4-alpha.
Product Categories/Family for anti-HNF4G antibody	Crown Antibodies; Cancer; Cardiovascular; Cell Biology; Immunology; Metabolism; Signal Transduction
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)

NCBI AND UNIPROT INFORMATION

NCBI GI #	115583654
NCBI GeneID	3174
NCBI Accession #	NP_004124.4
NCBI GenBank Nucleotide #	NM_004133.4
UniProt Accession #	Q14541; Q7Z2V9; Q9UH81; Q9UIS6
Molecular Weight	45877
NCBI Official Full Name	hepatocyte nuclear factor 4-gamma
NCBI Official Synonym Full Names	hepatocyte nuclear factor 4, gamma
NCBI Official Symbol	HNF4G
NCBI Official Synonym Symbols	NR2A2; NR2A3
NCBI Protein Information	hepatocyte nuclear factor 4-gamma
UniProt Protein Name	Hepatocyte nuclear factor 4-gamma
UniProt Gene Name	HNF4G
UniProt Synonym Gene Names	NR2A2; HNF-4-gamma
UniProt Entry Name	HNF4G_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hnf4g-antibody-western-blot-immunohistochemistry-elisa/284767>