# antibodies -online.com





# anti-HNF4 gamma antibody (C-Term)



Image



Go to Product page

#### Overview

Quantity:	100 μL
Target:	HNF4 gamma (HNF4G)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig, Horse, Rabbit, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNF4 gamma antibody is un-conjugated
Application:	Western Blotting (WB)

#### **Product Details**

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Hnf4g
Sequence:	DPLTGQTILL GPMSTLVHTD QIATPETPLP SPPQGSGQEP YKITANQASV
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 93%, Horse: 100%, Human: 93%, Mouse: 100%, Rabbit: 93%, Rat: 93%, Sheep: 85%
Characteristics:	This is a rabbit polyclonal antibody against Hnf4g. It was validated on Western Blot.
Purification:	Affinity Purified

## **Target Details**

Target:	HNF4 gamma (HNF4G)
Alternative Name:	Hnf4g (HNF4G Products)

## **Target Details**

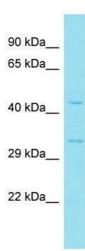
Background:	Hnf4g is a transcription factor and has a lower transcription activation potential than HNF4-
	alpha.
	Alias Symbols: NR2A2
	Protein Interaction Partner: Tlx3, Nr0b2, Nkx2-1, Ncoa3, Emx1, Dlx5,
	Protein Size: 418
Molecular Weight:	47 kDa
Gene ID:	30942
NCBI Accession:	NM_013920, NP_038948
UniProt:	Q9WUU6
Pathways:	Nuclear Receptor Transcription Pathway, Steroid Hormone Mediated Signaling Pathway

# Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 418 AA
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



#### **Western Blotting**

**Image 1.** Host: Rabbit Target Name: Hnf4g Sample Type: Mouse Testis lysates Antibody Dilution: 1.0ug/ml