

Rabbit HNF-4 gamma Polyclonal Antibody | anti-HNF4G antibody

Anti-HNF-4 gamma Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264420	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of HNF-4 gamma protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-HNF4G antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human HNF-4 gamma. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HNF-4 gamma staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of HNF-4 gamma expression in HT29 (A), mouse pancreas (B), rat kidney (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-HNF4G antibody	Rabbit polyclonal antibody to HNF-4 gamma
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NCBI AND UNIPROT INFORMATION

NCBI GI #	115583654
NCBI GeneID	3174
NCBI Accession #	NP_004124.4

NCBI GenBank Nucleotide #	NM_004133.4
UniProt Accession #	Q14541; Q9WUU6
Molecular Weight	50,041 Da
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; HNF-4-gamma; nuclear receptor subfamily 2 group A member 2
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/hnf-4-gamma-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264420>