

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

Anti-HNF-4 gamma/HNF4G Antibody, Rabbit Polyclonal

CATALOG # AAA254509	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Immunoprecipitation, Western Blot
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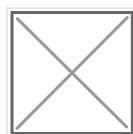
PRODUCT SYNONYMS

HNF-4 gamma/HNF4G; Polyclonal Antibody; Anti-HNF-4 gamma/HNF4G Antibody; Rabbit Polyclonal; HNF-4 gamma Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-Nr2a2 Antibody; anti-HNF4G antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Mouse HNF-4 gamma/HNF4G
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-HNF4G antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the N-terminus of the Mouse HNF-4 gamma
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Mouse HNF-4 gamma, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IP (Immunoprecipitation)

FGF5 was immunoprecipitated using: Lane A: 0.5 mg mouse spleen tissue Lysate 4 uL anti-FGF5 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-FGF5 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Clean-Blot IP Detection Reagent (HRP) at 1:1000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 46 kDa. Observed band size: 46 kDa.



WB (Western Blot)

Anti-HNF4G rabbit polyclonal antibody at 1:500 dilution. Lane A: Mouse stomach tissue lysate. Lane B: Mouse spleen tissue lysate. Lysates/proteins at 30 ug per lane. Secondary: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 46 kDa. Observed band size: 45 kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-HNF4G antibody	The hepatocyte nuclear factor 4 gamma (HNF4G), a member of orphan nuclear receptors, is up-regulated and functions as an oncoprotein in bladder cancer. miR-34a is a member of the miR-34 family and acts as a tumor suppressor in bladder cancer. miR-34a-HNF4G axis is an important pathway modulating cell viability, proliferation, and invasion of bladder cancer cells. HNF4G expression was elevated in lung cancer tissues as compared to adjacent normal lung tissues, that HNF4G exerts an oncogenic role in lung cancer by promoting cell proliferation and that HNF4G expression is a potential prognosis factor for lung cancer.
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NCBI AND UNIPROT INFORMATION

UniProt Accession #	Q059V1
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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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/hnf-4-gamma-hnf4g-antibody-immunoprecipitation-western-blot-elisa/254509>