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Datasheet for ABIN2460330 anti-HNF4 gamma antibody

1 Image

Overview

Quantity:	100 µL
Target:	HNF4 gamma (HNF4G)
Reactivity:	Human, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNF4 gamma antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human HNF4G.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	HNF4 gamma (HNF4G)
Alternative Name:	HNF4G (HNF4G Products)
Background:	HNF4 was first identified as a DNA binding activity in rat liver nuclear extracts and then was found to be an orphan member of the nuclear receptor superfamily. Binding sites for this factor were identified in many tissue-specifically expressed genes, and the protein was found to be essential for early embryonic development in the mouse
Molecular Weight:	46 kDa

Target Details

Gene ID: 3174

NCBI Accession: [NP_004124](#)

UniProt: [Q7Z2V9](#)

Pathways: [Nuclear Receptor Transcription Pathway](#), [Steroid Hormone Mediated Signaling Pathway](#)

Application Details

Application Notes: HNF4G antibody can be used for detection of HNF4G by ELISA at 1:62500. HNF4G antibody can be used for detection of HNF4G by western blot at 1.0 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.

Concentration: 1 mg/mL

Buffer: Antibody is lyophilized in PBS buffer with 2 % sucrose.

Handling Advice: As with any antibody avoid repeat freeze-thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: For short periods of storage (days) store at 4 °C. For longer periods of storage, store HNF4G antibody at -20 °C.



Western Blotting

Image 1.