

Datasheet for ABIN630491
anti-HNF4 gamma antibody (C-Term)



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Overview

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

Product Details

Immunogen:	HNF4 G antibody was raised using the C terminal of HNF4 corresponding to a region with amino acids QDPLTGQTILLGPMSTLVHADQISTPETPLPSPPPQGSGQEYKIAANQAS
Specificity:	HNF4 G antibody was raised against the C terminal of HNF4
Purification:	Affinity purified

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

Target Details

essential for early embryonic development in the mouse

Molecular Weight: 50 kDa (MW of target protein)

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

Application Details

Application Notes: WB: 0.5 µg/mL
Optimal conditions should be determined by the investigator.

Comment: HNF4G Blocking Peptide, catalog no. 33R-7508, is also available for use as a blocking control in assays to test for specificity of this HNF4G antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of HNF0 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.