

HNF4A Antibody

Catalog Number E220060-1, E220060-2

Amount 50μg/50μl, 100μg/100μl

Description Mouse monoclonal IgG to HNF4A

GeneBank ID Z49825.1

Immunogen Recombinant fragment of Human HNF4A (C-terminus).

Reacts with Hu

Tested applications Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-1/2000.

Cellular localization Nucleus.

Relevance HNF4 (Hepatocyte Nuclear Factor 4) is a nuclear receptor protein belonging to

the steroid hormone receptor superfamily. HNF4 is commonly expressed in the liver and plays a critical role in liver development by establishing and maintaining hepatocyte differentiation. In human, two isoforms of HNF4 exists, alpha and gamma. HNF4 alpha is transcriptionally controlled transcription factor, which binds to DNA sites required for the transcription of alpha 1-

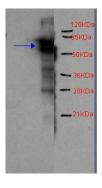
antitrypsin, Apo CIII, transthyretin genes, and HNF1 alpha.

Purity Protein G-Sepharose affinity purified

Storage buffer Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.

Form Liquid

Storage instructions Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



HNF4A antibody (E220060) at 1/2000 dilution interacts with recombinant HNF4A protein with a DsbA tag. Predicted band size: 53KDa. Observed band size: 53KDa.

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