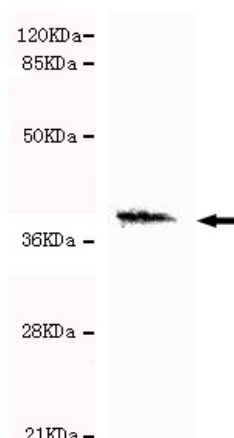




HNF1A Antibody

E220038

Catalog Number	E220038-1, E220038-2
Amount	50µg/50µl, 100µg/100µl
Description	Mouse monoclonal IgG to HNF1A
GeneBank ID	NM_000545.4
Immunogen	Recombinant fragment of Human HNF1A (N-terminus).
Reacts with	Hu
Tested applications	Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100 - 1/2000.
Cellular localization	Nucleus
Relevance	The protein encoded by this gene is a transcription factor required for the expression of several liver-specific genes. The encoded protein functions as a homodimer and binds to the inverted palindrome 5'-GTTAATNATTAAC-3'. Defects in this gene are a cause of maturity onset diabetes of the young type 3 (MODY3) and also can result in the appearance of hepatic adenomas.
Purity	Protein G-Sepharose affinity purified.
Storage buffer	Preservative: 0.02% Sodium Azide, 50% glycerol, 1% BSA, PBS, pH7.4.
Form	Liquid
Storage instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



HNF1 antibody (E220038) at 1/2000 dilution interacts with recombinant HNF1A protein with a DsbA tag. Predicted band size: 40Kda. Observed band size: 40Kda.

For Research Use Only