

PRODUCT DATA SHEET

Bioworld Technology,Inc.

HNF1A Recombinant Rabbit mAb

Catalog: BS49341 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

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. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Apr 2015]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

81 kDa

Swiss-Prot:

P20823, P22361, P15257

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:1000
ICC/IF: 1:500
FC: 1:200

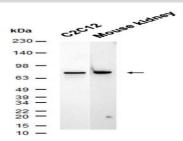
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from C2C12 cells and Mouse kidney tissue using BS49341 at 1: 1000.

Note:

For research use only, not for use in diagnostic procedure.

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