

Recombinant

DGRmAb®

HNF1A (DGR34097) Rabbit mAb

db11337

Package : 10µL 20µL 50µL 100µL

Product Name : HNF1A (DGR34097) Rabbit mAb**Cat.No.:** db11337**Synonyms** : HNF1; LFB1; TCF1; MODY3; TCF-1; HNF-1A; IDDM20**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**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]

Immunogen

Recombinant protein of human HNF1A

Gene ID

6927, 21405, 24817

Swiss Prot

P20823, P22361, P15257

Synonyms

HNF1; LFB1; TCF1; MODY3; TCF-1; HNF-1A; IDDM20

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, FC

Recommended dilutionWB: 1:1000
IHC-P: 1:200-1:2000
ICC/IF: 1:500-1:1000
FC: 1:200-1:500**Calculated MW**

67 kDa

Observed MW

81 kDa

Host species

Rabbit

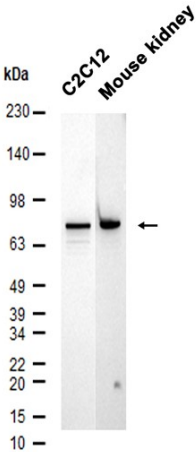
Clonality

Monoclonal

Clonality No.

DGR34097

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	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.



Western blot analysis of extracts from C2C12 cells and Mouse kidney tissue using db11337 at 1:1000.