

Recombinant

DGRmAb®

HNF1A (DGR34097) Rabbit mAb (PBS Only)

db11337-PBS

Package : 100µg

Product Name : HNF1A (DGR34097) Rabbit mAb (PBS Only)**Cat.No.:** db11337-PBS**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'-GTAAATNATTAAC-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

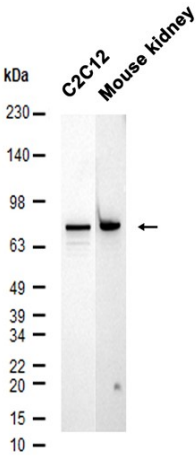
Clonality

Monoclonal

Clonality No.

DGR34097

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from C2C12 cells and Mouse kidney tissue using [db11337](#)