

**产品名称: HNF1A Rabbit Monoclonal Antibody**  
**产品货号: AMRe87692**



## 产品概述 (Summary)

|                        |                                        |
|------------------------|----------------------------------------|
| 产品名称 (Production Name) | HNF1A Rabbit Monoclonal Antibody       |
| 描述 (Description)       | Recombinant rabbit monoclonal antibody |
| 宿主 (Host)              | Rabbit                                 |
| 应用 (Application)       | WB,IHC,ICC/IF,FC                       |
| 种属反应性 (Reactivity)     | Human,Mouse,Rat                        |

## 产品性能 (Performance)

|                     |                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                                                                                                 |
| 修饰 (Modification)   | Unmodified                                                                                                                                                   |
| 同种型 (Isotype)       | IgG                                                                                                                                                          |
| 克隆 (Clonality)      | Monoclonal                                                                                                                                                   |
| 形式 (Form)           | Liquid                                                                                                                                                       |
| 存放说明 (Storage)      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.                                                                     |
| 储存溶液 (Buffer)       | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt. |
| 纯化方式 (Purification) | Affinity Purification                                                                                                                                        |

## 免疫原信息 (Immunogen)

|                        |                                                |
|------------------------|------------------------------------------------|
| 基因名 (Gene Name)        | HNF1A                                          |
| 别名 (Alternative Names) | HNF1; LFB1; TCF1; MODY3; TCF-1; HNF-1A; IDDM20 |
| 基因 ID (Gene ID)        | 6927, 21405, 24817                             |
| 蛋白 ID (SwissProt ID)   | P20823, P22361, P15257.                        |

## 产品应用 (Application)

|                          |                                                                     |
|--------------------------|---------------------------------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:500-1:2000,IHC 1:200-1:2000,ICC/IF 1:500-1:1000,FC 1:200-1:500 |
| 蛋白分子量 (Molecular Weight) | Calculated MW:67 kDa; Observed MW:81 kDa                            |

## 研究背景 (Background)

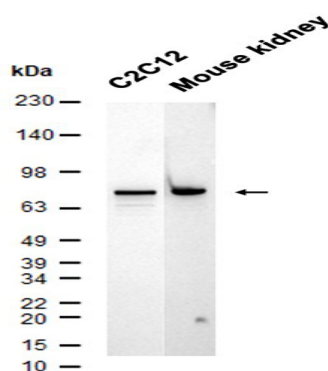
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The protein encoded by this gene is a transcription factor required for the expression of several liver-specific genes. The encoded protein functions as a homodimer and binds to the inverted palindrome 5'-GTTAATNATTAAC-3'. Defects in this gene are 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]

## 研究领域 (Research Area)

## 图片 (Image Data)



Western blot analysis of extracts from C2C12 cells and Mouse kidney tissue using AMRe87692 at 1:1000.

## 注意事项 (Note)

For research use only .