#### **Anti-HNF1B Rabbit Monoclonal Antibody**



**Catalog #: 52282** 

#### **Aliases**

HNF1B; HNF1 Homeobox B; VHNF1; HNF1beta; MODY5; LFB3; TCF2; Hepatocyte Nuclear Factor 1-Beta; Homeoprotein LFB3; HNF-1-Beta; HNF-1B; TCF-2; Transcription Factor 2, Hepatic; LF-B3; Variant Hepatic Nuclear Factor; Hepatocyte Nuclear Factor 1 Beta; Variant Hepatic Nuclear Factor 1; Transcription Factor 2, Hepatic; Transcription Factor 2; HNF1 Beta A; ADTKD3; HNF1β; HPC11; LF-B3; HNF1B; FJHN; HNF2; RCAD; T2D

#### **Background**

Gene Name: HNF1B NCBI Gene Entry: 6928 UniProt Entry: P35680

# **Application Information**

Molecular Weight: Predicted, 61 kDa; observed, 61 kDa

Clonality: Rabbit polyclonal antibody

Clone ID: 24GB8615 Species Reactivity: Human

Applications Tested: Immunohistochemistry (IHC)

#### Immunogen

Recombinant protein of human HNF1-Beta

### **Isotype**

Rabbit IgG

### **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

### **Storage**

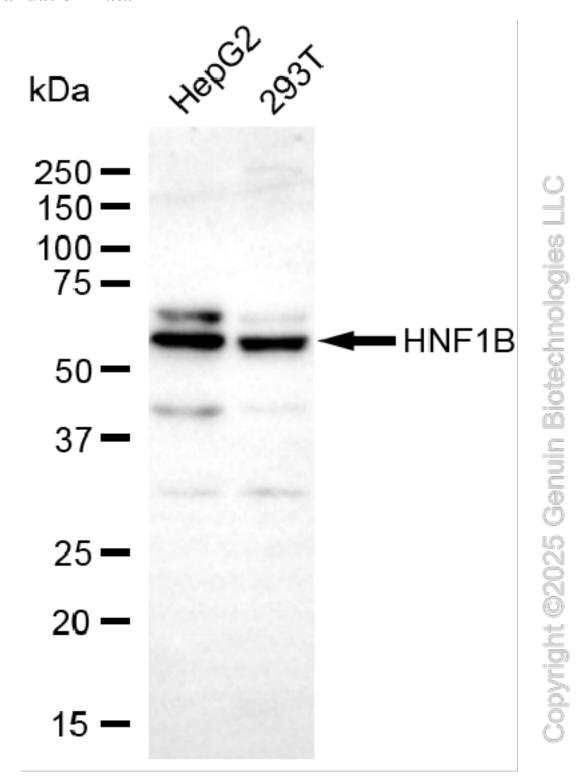
Store at -20 °C for one year.

#### **Recommended Dilutions**

Immunohistochemistry(IHC): 1:3,000

**Note:** This product is for research use only.

#### **Validation Data**



Western blotting analysis using anti-HNF1B antibody (Cat#52282). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-HNF1B antibody (Cat#52282, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit

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(Cat#226).