# **Anti-Renin antibody**

Catalog Number: 106276



#### Product name

Anti-Renin antibody

### **Immunogen**

Human Renin (His Tag) recombinant protein

# **Specificity**

Human Renin / REN

### **Antibody description**

Mouse monoclonal to Renin

# Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human Renin / REN (rh Renin / REN; NP\_000528.1; Met1-Arg406). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

#### **Formulation**

 $0.2 \mu m$  filtered solution in PBS with 5% trehalose

### **Storage**

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

### **Clonality**

Monoclonal

## **Ig Type**

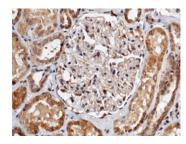
Mouse IgG1 **Applications** 

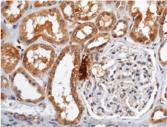
IHC-P

#### **Dilutions**

IHC-P: 10-30 μg/mL

#### **Validations**





Renin / REN Antibody, Mouse MAb, Immunohistochemistry

Immunochemical staining of human RENIN in human kidney (from 2 donors) with mouse monoclonal antibody (15  $\mu$ g/mL, formalin-fixed paraffin embedded sections).