# **Anti-MC5R antibody**

Catalog Number: 176634



#### Product name

Anti-MC5R antibody

## **Specificity**

Human, Mouse

## **Antibody description**

Rabbit monoclonal antibody to MC5R

## **Preparation**

This antigen of this antibody was recombinant protein.

### **Formulation**

Liquid, 1\*TBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.

## Storage

Store at +4°C after thawing. Aliquot store at -20°C. Avoid repeated freeze / thaw cycles.

### **Clonality**

Monoclonal

## Ig Type

IgG

### **Applications**

WB, IHC-P

### **Dilutions**

WB: 1:500-1:2,000

IHC-P: 1:50-1:200

### **Validations**

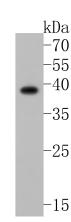


Fig1:; Western blot analysis of MC-2 on SiHa cell lysates. Proteins were transferred to a PVDF membrane and blocked with 5% NFTM/TBST for 1 hour at room temperature. The primary antibody (1/500) was used in 5% NFTM/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody (HA1001) at 1:200,000 dilution was used for 1 hour at room temperature.

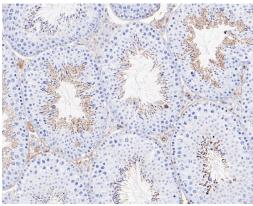


Fig2:; Immunohistochemical analysis of paraffinembedded mouse testis tissue using anti-MC-2 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH; 2; O and PBS, and then probed with the primary antibody (1/200) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.