# **Anti-His Tag Mouse Monoclonal Antibody (Mix)**

 Catalog No.
 Size

 E022021-01
 100μl

 E022021-02
 500μl

 E022021-03
 50μl



Specificity Anti- His Tag Mouse Monoclonal Antibody (Mix)

Source Mouse Monoclonal

**Application** WB IP IF

Form Liquid, 1 mg/ml

## **Product**

Other Names: 6\*His, 6 His tag antibody

## **Specificity and Sensitivity**

The His tag antibody can recognize C-terminal, internal, and N-terminal His-tag fusion proteins.

#### **Source and Purification**

The antiserum was produced against synthesized His tag. The antibody was affinity-purified by affinity-chromatography using epitope-specific immunogen.

## **Application Notes**

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:5000~1:10000 IP: 1:200 IF: 1:500

### **Storage Buffer**

Mouse IgG in phosphate buffered saline (without Mg $^{2+}$  and Ca $^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## **Storage Instructions**

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

#### **Images**



Western blot analysis of His-Tag recombinant protein with Anti-His Tag Mouse Monoclonal Antibody (Mix) diluted at 1:10,000 His-MBP recombinant protein (Line 1) and His-Tag transfected 293T(Line 2).

### **Related Products**

PW001: Super ECL Assay kit

E030120 : HRP, Goat Anti-Rabbit IgG(H+L) E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody E021020: Anti-beta Actin Mouse Monoclonal Antibody E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP

