# **Anti-ECFP Mouse Polyclonal Antibody**

 Catalog No.
 Size

 E022440-01
 100 μl

 E022440-02
 500 μl

 E022440-03
 50 μl



**Specificity** Anti- ECFP Mouse Polyclonal Antibody

Source Mouse Monoclonal

Application WB IHC IF

Form Liquid, 1 mg/ml

#### **Product**

**Other Names:** Cyan fluorescent protein, Enhanced Cyan fluorescent protein

## **Specificity and Sensitivity**

The ECFP Antibody can detects ECFP & CFP tag protein.

#### **Source and Purification**

The antiserum was produced against synthesized ECFP 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: 1:2000~1:10000 IHC: 1:200 IF: 1:200

### 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 ECFP Recombinant protein with ECFP Mouse Polyclonal Antibody diluted at 1:5,000 (line 1) and 1:10,000(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

