

Name: Jiangxi Wellanimal Gene Technology Co., Ltd.
Address: 5F, Building 2, Ganzhou National High-level Talents
Science and Innovation Park(Phase II), 1 Wudang Mountain Road,
Zhanggong District High-tech zone, Ganzhou City, Jiangxi Province.

Telephone: 400-6723-898 E-mail: biolight_info@163.com Website: http://www.wellanimal.com

Anti-GFP Antibody, Mouse Monoclonal, A2F

GFP, Green Fluorescent Protein, enhanced Green Fluorescent Protein

Catalog: TM00044GeM10-A2F Size:100µL

Basic Info Host Species Reactivity

Mouse

Conjugate Clonality, Isotype

None

Concentration Immunogen

1.0 mg/mL Synthetic Peptide

Physical State Purification

Liquid Immunogen affinity purified

Clone No Applications

A2F WB

Property Form & Buffer: Supplied in PBS, 50% glycerol, PH7.4.

Specificity / Sensitivity: TM00044GeM10-A2F recognizes endogenous levels

of GFP.

Applications The application notes include recommended starting dilutions;

optimal dilutions/concentrations should be determined by the end user.

WB: $0.5 \sim 5 \mu g / mL$ IF: $5 \sim 20 \mu g / mL$

IHC: 5~20 μg /mL ICC: 5~20 μg /mL

Usage and Store at 4°C for frequent use.

Storage Aliquot and store at -20℃ for 12 months.

Avoid repeated freezing/thawing and violent shaking.

Please centrifuge it, before using.

QC Data

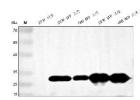


Figure 1. Application in WB

Western blot analysis of extracts of various cells lines, using GFP antibody TM00044GeM10-A2F at $1\,\mu\,g/mL$. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) at 1: 20000 dilution.

Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time:

For Research Use Only!

10sec.