

Anti-GFP Antibody, Rabbit Polyclonal

Synonyms: Green Fluorescent Protein, enhanced Green Fluorescent Protein

Basic Info

Catalog

TP00044GeA10

Host

Rabbit

Conjugate

None

Size

100 μ L

Concentration

1.0 mg/mL

Physical State

Liquid

Species Reactivity

/

Immunogen

Recombinant human GFP protein,
fragment Met1~Lys239;

UniprotKB: P42212.

Purification

Antigen Affinity Chromatography

Applications

WB

Property

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

Specificity / Sensitivity: Anti-GFP Antibody, Rabbit Polyclonal
recognizes endogenous levels of total GFP protein.

Usage and

Storage

Shipped at 4°C.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 12 months.

Avoid repeated freezing/thawing and violent shaking.

Please centrifuge it, before using.

Applications

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

WB: 0.5~5 μ g/mL

IF: 5~20 μ g/mL

IHC: 5~20 μ g/mL

ICC: 5~20 μ g/mL

QC Data

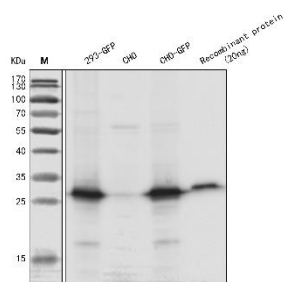


Figure 1. Application in WB

Western blot analysis of extracts of various cell lines, using GFP antibody (TP00044GeA10) at 2 μ g/mL. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Blocking buffer: 5% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30 s.

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