

GFP Mouse Monoclonal Antibody-HRP Conjuated(Mix-mA™)

Catalog TDY152-HRP

Quantity 100μL

Tel: 010-80117836

Web: www.tdybio.com

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB	Recombinant GFP Specific	GFP	IgG1

Storage Buffer & Condition: PBS, pH 7.4, 50% Glycerol. **Avoid SODIUM AZIDE.**
Store at **-20°C. Do not aliquot the antibody.**

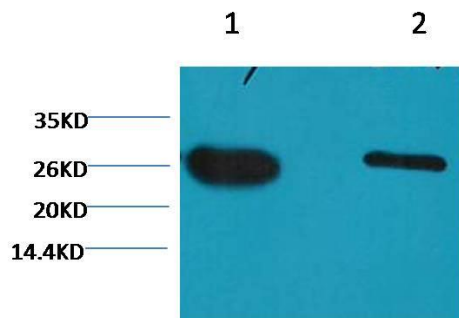
Recommended dilutions: WB: 1:5,000

Optimal dilutions should be determined by the end user.

Specificity: The GFP tag antibody can recognize GFP,EGFP and GFP, EGFP tag fusion proteins. It may also recognize RFP, YFP, CFP.

Alternative Names: Green fluorescent protein

Background: The **green fluorescent protein (GFP)** is a protein composed of 238 amino acid residues (26.9kDa) that exhibits bright green fluorescence when exposed to light in the blue to ultraviolet range. In cell and molecular biology, the GFP gene is frequently used as a reporter of expression.



Western blot analysis of GFP transfected HeLa with TDY152-HRP diluted at

1) 1:5,000

2) 1:10,000