

GFP Mouse Polyclonal Antibody

Catalog	TDY038C	TDY038F	Tel: 010-82908854
Quantity	50 μ L	100 μ L	Free: 400-0620-621
			Web: www.tdybio.com

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC, IF, IP	N/A	N/A	IgG

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.
Store at **-20°C**. **Do not aliquot the antibody.**

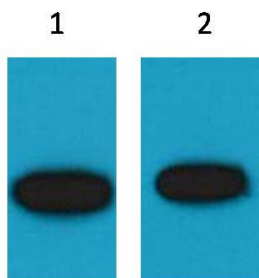
Recommended dilutions: WB: 1:5,000 IHC: 1:200 IF: 1:200 IP:1:100

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 Recombinant protein with TDY038 diluted at

1) 1:5,000

2) 1:10,000