

EYFP Mouse Polyclonal Antibody

Catalog TDY040C TDY040F

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	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: 1:1,000-3,000 IHC: 1:100 IF: 1:100

Optimal dilutions should be determined by the end user.

Specificity: The EYFP tag antibody can recognize EYFP and YFP tag fusion proteins.

Alternative Names: Yellow florescent protein, Enhanced Yellow florescent protein

Background: Yellow Fluorescent Protein (YFP) is a genetic mutant of green fluorescent protein (GFP) originally derived from the jellyfish *Aequorea victoria*. Its excitation peak is 514 nm and its emission peak is 527 nm. YFP is a useful tool in cell and molecular biology thanks to its properties useful for fluorescence microscopy.



Western blot analysis of EYFP Recombinant protein with TDY040 diluted at

1) 1:2,000

2) 1:5,000