

# EYFP Rabbit Polyclonal Antibody

## Catalog No: RA20406

### Basic Information

Host species	Rabbit
Applications	WB, IHC, IF, IP
Species Cross-Reactivity	N/A
Specificity	The EYFP tag antibody can recognize EYFP and YFP tag fusion proteins.
Recommended dilutions	WB: 1:3,000-5,000    IHC: 1:200    IF: 1:200    IP: 1:200 Optimal dilutions should be determined by the end user.

### Applications

Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Polyclonal

### Background

Alternative Names	Yellow florescent protein, Enhanced Yellow florescent protein, EYFP, YFP
Observed band	N/A
Human Gene ID	
Human Swiss-Prot Number	N/A
Background	Yellow Fluorescent Protein (YFP) is a genetic mutant of green fluorescent protein (GFP) originally derived from the jellyfish <i>Aequorea victoria</i> . 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.

Selected Validation Data



Western blot analysis of EYFP recombinant protein with EYFP  
Rabbit Polyclonal Antibody diluted at 1:5,000.