

## EYFP Mouse Polyclonal Antibody

Catalog No: #37974

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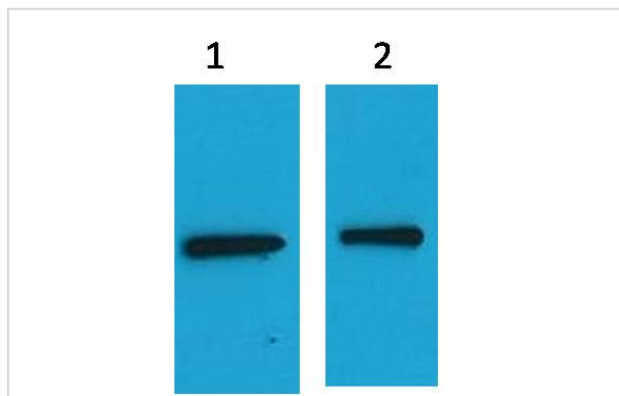
## Description

Product Name	EYFP Mouse Polyclonal Antibody
Host Species	Mouse
Clonality	Polyclonal
Purification	Affinity purification using immunogen.
Applications	WB IHC IF
Species Reactivity	N/A
Specificity	The EYFP tag antibody can recognize EYFP and YFP tag fusion proteins.
Target Name	EYFP
Concentration	1.0mg/ml
Formulation	Mouse IgG1 in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:1000~1:3000

## Images



Western blot analysis of EYFP Recombinant protein, using #37974 diluted at 1) 1:2,000, 2) 1:5,000.

## 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 514nm and its emission peak is 527nm. YFP is a useful tool in cell and molecular biology thanks to its properties useful for fluorescence microscopy.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.