

EYFP Mouse Polyclonal Antibody

Catalog No: #37974

Package Size: #37974 100ul

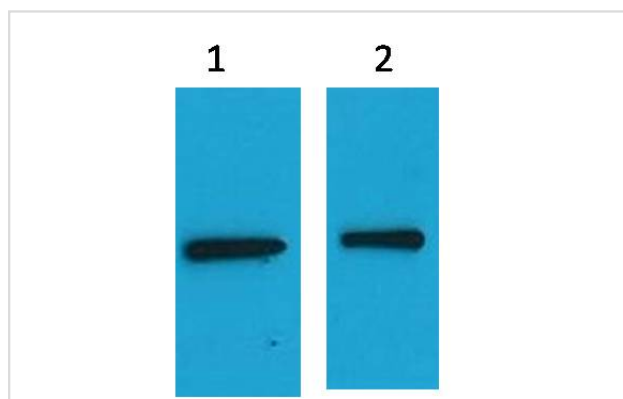
Description

Product Name	EYFP Mouse Polyclonal Antibody
Host Species	Mouse
Clonality	Polyclonal
Purification	Affinity purification using immunogen.
Applications	WB
Specificity	The EYFP tag antibody can recognize EYFP and YFP tag fusion proteins.
Conjugates	Unconjugated
Target Name	EYFP
Concentration	1.0mg/ml
Formulation	Mouse IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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.