

EYFP Rabbit Polyclonal Antibody

Catalog No: #38078

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Description

Product Name	EYFP Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Affinity purification using immunogen.
Applications	WB
Specificity	The EYFP tag antibody can recognize EYFP and YFP tag fusion proteins.
Target Name	EYFP
Other Names	Yellow florescent protein; Enhanced Yellow florescent protein; EYFP; YFP
Concentration	1.0mg/ml
Formulation	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: 1:3000~1:5000

Images



Western blot analysis of EYFP recombinant protein, using #38078 diluted at 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