

# GFP Mouse Polyclonal Antibody

Catalog No: #ABT512



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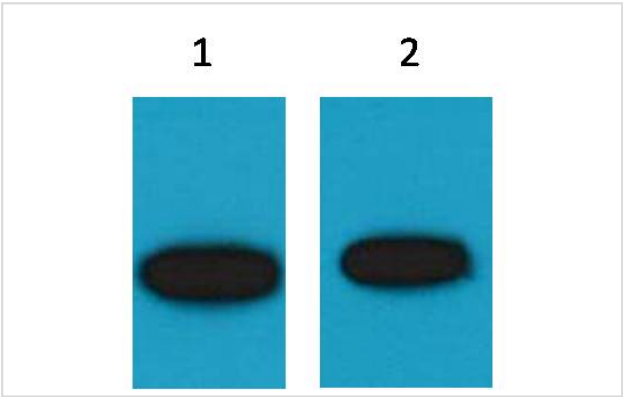
## Description

Product Name	GFP Mouse Polyclonal Antibody
Host Species	Mouse
Clonality	Polyclonal
Purification	Affinity purification using immunogen.
Applications	WB IHC IF IP
Species Reactivity	N/A
Specificity	The GFP tag antibody can recognize GFP,EGFP and GFP, EGFP tag fusion proteins. It may also recognize RFP, YFP, CFP.
Target Name	GFP
Concentration	1.0mg/ml
Formulation	Mouse IgG 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: 1:5000~1:10000

## Images



Western blot analysis of GFP Recombinant protein, using #ABT512 diluted at 1) 1:5,000, 2) 1:10,000.

## Background

The green fluorescent protein (GFP) is a protein composed of 238 amino acid residues (26.9kDa) that exhibits bright green fluorescence when exposed to light in the blue to ultraviolet range. In cell and molecular biology, the GFP gene is frequently used as a reporter of expression.

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