

## GFP Mouse Monoclonal Antibody (Plant Specific)

Catalog No: #T516

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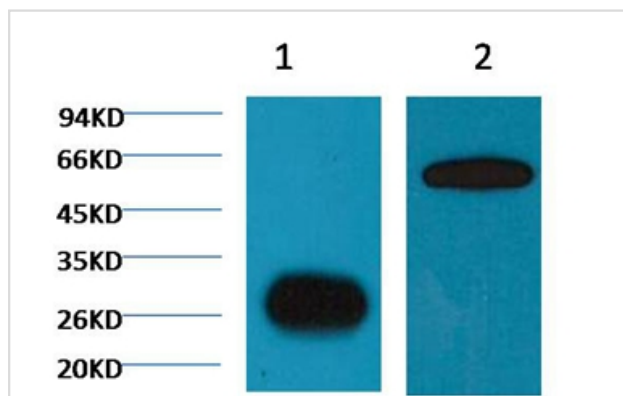
## Description

Product Name	GFP Mouse Monoclonal Antibody (Plant Specific)
Host Species	Mouse
Clonality	Monoclonal
Purification	Affinity purification using immunogen.
Applications	WB
Specificity	The GFP tag antibody can recognize GFP,EGFP and GFP, EGFP tag fusion protein.s in Plants.
Target Name	GFP
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: 1:5000

## Images



Western blot analysis of GFP transfected Plants, using #T516 diluted at 1:5,000 1) GFP Mock (control) 2) GFP+ target protein.

## 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