Product Datasheet

GFP Mouse Monoclonal Antibody (Plant Specific)

Catalog No: #T516

Package Size: #T516-1 50ul #T516-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

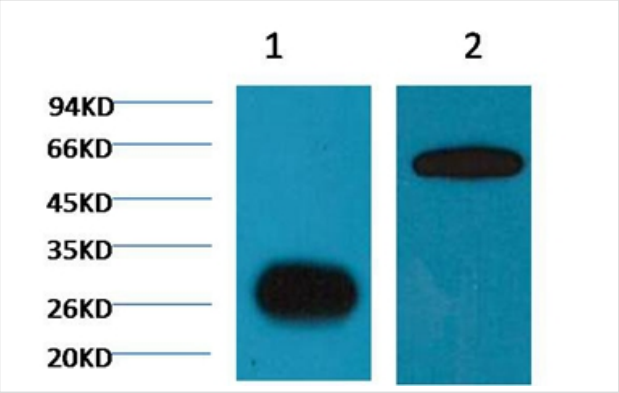
Description

Product Name	GFP Mouse Monoclonal Antibody (Plant Specific)
Host Species	Mouse
Clonality	Monoclonal
Purification	Affinity purification using immunogen.
Applications	WB IP
Specificity	The GFP tag antibody can recognize GFP,EGFP and GFP, EGFP tag fusion protein.s in Plants.
Conjugates	Unconjugated
Target Name	GFP
Concentration	1.0mg/ml
Formulation	Mouse IgG1 in phosphate buffered saline (without Mg2+ and Ca2+), 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.

Published Papers

el at., Sorting nexin 27 interacts with Fzd7 and mediates Wnt signalling.In Biosci Rep on 2016 Jan 7 by Lixiang Sun, Xiuyong Hu et al..PMID: 26744382, , (2016)

PMID:26744382

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