

GFP-Tag Mouse mAb Catalog NO.: EM1128 For research use only.

## Overview

**Product name** GFP-Tag Mouse Monoclonal antibody

**Source** Mouse

Applications WB IP

Species reactivity Plant Specific

Recommended dilutions WesternBlot:1/5000

Immunoprecipitation:1/200

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Recombinant Protein

Species N/A

**Storage** PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Store at -20° C. Avoid repeated freeze-thaw cycles.

lsotype lgG1

**Clonality** Monoclonal

Concentration 1 mg/ml

Observed band N/A

GenelD (Human) N/A

Human Swiss-Prot No. N/A

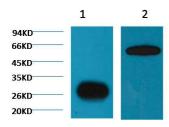
Cellular localization N/A

Alternative Names N/A

**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.



Western blot analysis of GFP transfected Plants with EM1128 diluted at:5000) GFP Mock (control) 2) GFP+ target protein