

Product Name: HRP-GFP Tag Rabbit Monoclonal Antibody**Catalog #: AMRe80071**

For research use only.

Summary

Host	Rabbit
Application	WB
Specificity	The antibody detects GFP-tag fusion proteins.
Reactivity	Species-independent
Isotype	IgG
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% protective protein, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB-1:1000-1:10000
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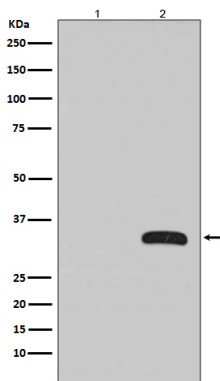
Antigen Information

Gene Name	GFP
Immunogen	Purified recombinant fragment of GFP expressed in E. Coli.

Background

Green fluorescent protein (GFP) has been engineered to produce a vast number of variously colored mutants, fusion proteins, and biosensors. Fluorescent proteins and its mutated allelic forms, blue, cyan and yellow have become a useful and ubiquitous tool for making chimeric proteins, where they function as a fluorescent protein tag. Typically they tolerate N- and C-terminal fusion to a broad variety of proteins.

Image Data



Western blot analysis of GFP fusion protein in (1) 293T lysates; (2) 293T transfected GFP fusion protein with GFP Antibody(HRP conjugated) using GFP Tag (HRP)antibody.