
Product Name: GFP Rabbit Monoclonal Antibody**Catalog #: AMRe86353**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Other
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:2000-1:10000,IHC 1:100-1:200,ICC/IF 1:200-1:500,FC 1:50-1:100
Molecular Weight	Calculated MW:27 kDa; Observed MW:According to the fused protein

Antigen Information

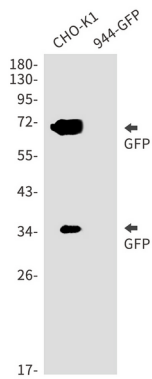
Gene Name	GFP
Alternative Names	GFP
Gene ID	
SwissProt ID	P42212
Immunogen	Recombinant protein of GFP

Background

Energy-transfer acceptor. Its role is to transduce the blue chemiluminescence of the protein aequorin into green fluorescent light by energy transfer. Fluoresces in vivo upon receiving energy from the Ca²⁺-activated photoprotein aequorin.

Research Area

Image Data



Western blot analysis of GFP in CHO-K1, 944-GFP lysates using GFP Tag antibody.