

Product name:	GFP Rabbit Monoclonal Antibody
Cat number:	MABN86353
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Recombinant protein of GFP
Reactivity:	Other
Applications:	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
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
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 Ca ²⁺ -activated photoprotein aequorin.