

Anti-GFP Rabbit Monoclonal Antibody

Catalog # ABO13222

Product Information

Application	WB
Primary Accession	P42212
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-GFP Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

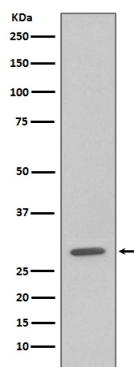
Additional Information

Other Names	Green fluorescent protein, GFP
Calculated MW	26886
Application Details	WB 1:3000-1:10000
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: CF-7
Immunogen	A synthesized peptide derived from green fluorescent protein
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	GFP
Function	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.
Tissue Location	Photocytes.

Images



Western blot analysis of GFP expression in 293 cell lysate transfected with GFP.

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