

GFP-Tag Rabbit PAb

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Cat#: 3057

027-59325199

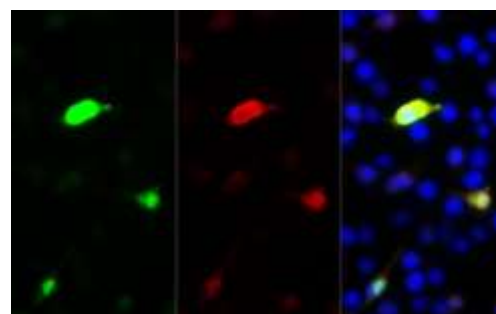
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Only For Research. Not For Diagnosis.

Synonyms:	GFP;Green fluorescent protein
Attribute:	Rabbit Polyclonal Antibody
Isotype:	
Purity:	Antigen Affinity Purification
Application:	ELISA, WB, IP, IF
Calculated MW:	27kDa
Observed MW:	27kDa
Reactivity:	Human,Mouse,Rat,Zebra fish
Immunogen:	Recombinant Human GFP protein expressed by E.Coli
Buffer:	PBS with 0.1% sodium azide and 50% glycerol, pH 7.2
Storage:	Store at -20°C. Do not aliquot
Recommended Dilution:	WB: 1:2000-5000 IP: 1:2000-5000 IF: 1:100-200



Western blot of eGFP-tagged fusion protein with anti-eGFP-tag at dilution of 1:2000



Immunofluorescent analysis of 293F cells transfected with the GFP, using 3057 at 1:32000 dilution

Background:

The green fluorescent protein (GFP) is a protein that exhibits bright green fluorescence when exposed to light in the blue to ultraviolet range. It is first isolated from the jellyfish *Aequorea victoria* and is frequently used as a reporter of expression. GFP is widely used in gene expression, tracing and protein subcellular localization.

We focus on precise protein quantification