

**PRODUCT INFORMATION**

<b>Clone ID</b>	5F3
<b>Target</b>	EGFP
<b>Synonyms</b>	eGFP
<b>Host Species</b>	Rabbit
<b>Description</b>	Anti-EGFP antibody(5F3), Rabbit mAb
<b>Delivery</b>	2-3 weeks
<b>Uniprot ID</b>	N/A
<b>IgG type</b>	Rabbit IgG
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	N/A
<b>Applications</b>	WB, IP
<b>Recommended Dilutions</b>	WB 1/1000, IP 1/200
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Formulation &amp; Reconstitution</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
<b>Storage &amp; Shipping</b>	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
<b>Background</b>	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 <sup>2+</sup> -activated photoprotein aequorin.
<b>Usage</b>	Research use only
<b>Conjugate</b>	Biotinylated

