

PRODUCT INFORMATION

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| Clone ID | 5F3 |
| Target | EGFP |
| Synonyms | eGFP |
| Host Species | Rabbit |
| Description | Anti-EGFP antibody(5F3), Rabbit mAb |
| Delivery | 2-3 weeks |
| Uniprot ID | N/A |
| IgG type | Rabbit IgG |
| Clonality | Monoclonal |
| Reactivity | N/A |
| Applications | WB, IP |
| Recommended Dilutions | WB 1/1000, IP 1/200 |
| Purification | Purified from cell culture supernatant by affinity chromatography |
| Formulation & Reconstitution | 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. |
| Storage & Shipping | 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. |
| 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. |
| Usage | Research use only |

