

Recombinant

DGRmAb®

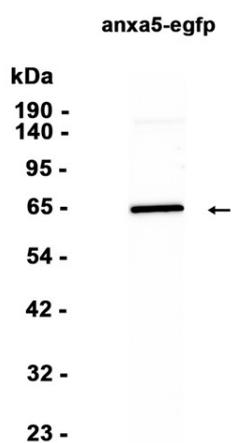
## eGFP/GFP (DGR11566) Rabbit mAb

db11059

Package : 10µL 20µL 100µL 500µL 1mL

**Product Name** : eGFP/GFP (DGR11566) Rabbit mAb**Cat.No.:** db11059**Synonyms** : Green fluorescent protein**Application** : WB, IHC-P, ICC/IF, FC**Host species** : Rabbit

<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>Immunogen</b>	Recombinant protein of GFP
<b>Swiss Prot</b>	P42212
<b>Synonyms</b>	Green fluorescent protein
<b>Application</b>	WB, IHC-P, ICC/IF, FC
<b>Recommended dilution</b>	WB: 1:2000-1:20000 IHC-P: 1:100-1:200 ICC/IF: 1:200-1:500 FC: 1:20-1:50
<b>Calculated MW</b>	27 kDa
<b>Observed MW</b>	According to the fused protein
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	DGR11566
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. 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.



Western blot analysis of extracts from anxa5-egfp cells using db11059 at 1:1000.