

# Anti-EGFP Monoclonal Antibody (1A190)

## Summary

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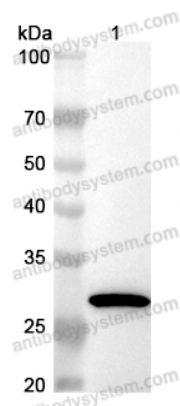
<b>Catalog No.</b>	MGK08402
<b>Clone ID</b>	1A190
<b>Host species</b>	Mouse
<b>Tested applications</b>	ELISA: 1:2000-1:8000, IHC: 1:50-1:500, IF, 1:50-1:500, WB: 1:1000-1:5000
<b>Species reactivity</b>	General
<b>Immunogen</b>	EGFP
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
<b>Concentration</b>	1.2 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	ELISA, IHC, IF, WB
<b>Target</b>	Green fluorescent protein, eGFP, Enhanced GFP
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	P42212
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only.

## Data Image

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**Western Blot**

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with EGFP antibody (MGK08402) at 1 µg/ml.

Lane 1: Recombinant Enhanced GFP Protein ([YWK08401](#))

Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP (PMB96431) at 0.1 µg/mL.

Predict MW: 28 kDa

Observed MW: 28 kDa