



# Goat anti-EGFP Polyclonal antibody (DPATB-H81498)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Goat Anti-EGFP Polyclonal Antibody
<b>Target</b>	GFP
<b>Immunogen</b>	Synthetic peptides (a pentamer) from EGFP conjugated to an immunogenic carrier protein.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Purification</b>	Whole antiserum
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ICC, IF, WB, IHC-P, IHC-Fr
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	Constituent: Whole serum
<b>Preservative</b>	None
<b>Storage</b>	Store at +4°C short term. Add glycerol to a final volume of 50%, aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

## BACKGROUND

**Introduction** Green fluorescence protein (GFP) is a 38kDa protein derived from the jellyfish *Aequorea victoria*,

which emits green light (emission peak at a wavelength of 509 nm) when excited by blue light (excitation peak at a wavelength of 395 nm). GFP has become an invaluable

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**Keywords**

EGFP; GFP; Green Fluorescent Protein; GREEN FLUORESCENT PROTEIN; GFP STANDARD; RGFP; RGFP PROTEIN; REGFP PROTEIN; RECOMBINANT GFP PROTEIN; RECOMBINANT GREEN FLUORESCENT PROTEIN

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