



**Catalog: OM279701**

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# GFP Antibody

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☐ 100ug

## Product profile

Product name	GFP Antibody
Antibody Type	Tags Antibodies
Immunogen	Green Fluorescent Protein (GFP) fusion protein corresponding to the full length amino acid sequence (24 6aa) derived from the jellyfish Aequorea victoria .

## Key Feature

Clonality	Polyclonal
Host Species	Rabbit
Tested Applications	ELISA ,IHC ,WB
Species Reactivity	GFP
Concentration	1 mg/ml
Purification	Affinity purified

## Target Information

Gene Symbol	gfp
Alternative Names	Green fluorescent protein

## Database Links

Entrez Gene	7011691
Protein Accession	YP_002302326.1

## Application

Application Notes	Polyclonal anti-GFP is designed to detect GFP and its variants. This antibody can be used to detect GFP by ELISA (sandwich or capture) for the direct binding of antigen and recognizes wild type recombinant and enhanced forms of GFP. For immunoblotting use either alkaline phosphatase or
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, recombinant and enhanced forms of GFP. For immunoblotting use either alkaline phosphatase or peroxidase conjugated polyclonal anti-GFP to detect GFP or GFP containing proteins on western blots. Recommended dilutions are as follows, ELISA 1:15,000 - 1:60,000, Western Blot 1:500 - 1:5,000, Immunohistochemistry 1:200 - 1:3,000. (Optimal dilutions should be determined by user):

## Additional Information

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<b>Form</b>	Liquid
<b>Storage Instructions</b>	Store vial at -20° C or below prior to opening. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of opening product.
<b>Storage Buffer</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, 0.01% (w/v) Sodium Azide; pH 7.2
<b>Note</b>	The product is for research use only, not for use in diagnostic or therapeutic procedures.

# OmnimAbs.com

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This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt

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