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## **Product Datasheet**

## GFP Antibody, Goat, Polyclonal ROC-600-101-215

Article Name GFP Antibody, Goat, Polyclonal Biozol Catalog Number ROC-600-101-215 Supplier Catalog Number 600-101-215 Alternative Catalog Number ROC-600-101-215 Manufacturer Rockland Immunochemicals Host Goat Category Antikörper Application ELISA, IF, WB Species Reactivity Other Immunogen The immunogen is a Green Fluorescent Protein (GFP) fusion protein corresponding to the full length amino acid sequence (246aa) derived from the jellyfish Aequorea victoria. Conjugation Unconjugated Clonality Polyclonal Concentration 1.18 mg/mL by UV absorbance at 280 nm NCBI 42212 UniProt P42212 Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Form Liquid (sterile filtered)		
Supplier Catalog Number 600-101-215  Alternative Catalog Number ROC-600-101-215  Manufacturer Rockland Immunochemicals  Host Goat  Category Antikörper  Application ELISA, IF, WB  Species Reactivity Other  The immunogen is a Green Fluorescent Protein (GFP) fusion protein corresponding to the full length amino acid sequence (246aa) derived from the jellyfish Aequorea victoria.  Conjugation Unconjugated  Clonality Polyclonal  Concentration 1.18 mg/mL by UV absorbance at 280 nm  NCBI 42212  Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2	Article Name	GFP Antibody, Goat, Polyclonal
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Species Reactivity  Other  The immunogen is a Green Fluorescent Protein (GFP) fusion protein corresponding to the full length amino acid sequence (246aa) derived from the jellyfish Aequorea victoria.  Conjugation  Unconjugated  Clonality  Polyclonal  Concentration  1.18 mg/mL by UV absorbance at 280 nm  NCBI  42212  UniProt  P42212  Buffer  0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2	Category	Antikörper
The immunogen is a Green Fluorescent Protein (GFP) fusion protein corresponding to the full length amino acid sequence (246aa) derived from the jellyfish Aequorea victoria.  Conjugation  Unconjugated  Clonality  Polyclonal  Concentration  1.18 mg/mL by UV absorbance at 280 nm  NCBI  42212  UniProt  P42212  Buffer  0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2	Application	ELISA, IF, WB
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Clonality Polyclonal  Concentration 1.18 mg/mL by UV absorbance at 280 nm  NCBI 42212  UniProt P42212  Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2	Immunogen	corresponding to the full length amino acid sequence (246aa)
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NCBI 42212 UniProt P42212 Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2	Clonality	Polyclonal
UniProt P42212  Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2	Concentration	1.18 mg/mL by UV absorbance at 280 nm
Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2	NCBI	42212
	UniProt	P42212
Form Liquid (sterile filtered)	Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
	Form	Liquid (sterile filtered)

Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:10,000 - 1:30,000, Flow Cytometry: User Optimized, IHC: 1:200 - 1:1,000, IF Microscopy: 1:500, IP: User Optimized, WB: 1:1,000 - 1:10,000
Application Notes	Anti-GFP is designed to detect GFP and its variants. Goat Anti-GFP has been tested by ELISA, Western blot, and immunofluorescence. This product is also suitable for EM, FC, FISH, IHC, IP, purification, and multiplex assays based on published references.