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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 <i>Aequorea victoria</i> .
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1.18 mg/mL by UV absorbance at 280 nm
NCBI	<a href="#">42212</a>
UniProt	<a href="#">P42212</a>
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.