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## **Product Datasheet**

## GFP Antibody, Unconjugated, Rabbit, Polyclonal ROC-600-401-215

Article Name	GFP Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-215
Supplier Catalog Number	600-401-215
Alternative Catalog Number	ROC-600-401-215
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	ELISA, 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	1.25 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)

Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:20,000 - 1:120,000, Flow Cytometry: User Optimized, IHC: 1:200 - 1:3,000, IF Microscopy: 1:500 - 1:5,000, IP: User Optimized, WB: 1:500 - 1:5,000
Application Notes	Anti-GFP antibody is designed to detect GFP and its variants. GFP antibody has been tested by western blot and ELISA. This product can be used to detect GFP by ELISA (sandwich or capture) for the direct binding of antigen and recognizes wild type, recomb