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Product Datasheet

GFP Monoclonal Antibody, Clone: [9F9.F9], Mouse ROC-600-301-215

Article Name	GFP Monoclonal Antibody, Clone: [9F9.F9], Mouse
Biozol Catalog Number	ROC-600-301-215
Supplier Catalog Number	600-301-215
Alternative Catalog Number	ROC-600-301-215
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	DOT, ELISA, IP, WB
Species Reactivity	Other
Immunogen	Recombinant Green Fluorescent Protein (GFP) fusion protein corresponding to the full length amino acid sequence (246 aa) derived from the jellyfish <i>Aequorea victoria</i> .
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
Clone Designation	[9F9.F9]
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: 1:10,000 - 1:30,000, Flow Cytometry: User Optimized, IHC: 1:1,000 - 1:5,000, IF Microscopy: User Optimized, WB: 1:3,000 - 1:30,000
Application Notes	Monoclonal anti-GFP is designed to detect enhanced GFP and GFP containing recombinant proteins. Tested in ELISA, IP, and WB and suitable in FACS, IHC, IF. This antibody can be used to detect GFP by ELISA (sandwich or capture) for the direct binding of an