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## Product Datasheet

### RFP Antibody, Unconjugated, Goat, Polyclonal ROC-200-101-379

Article Name	RFP Antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	ROC-200-101-379
Supplier Catalog Number	200-101-379
Alternative Catalog Number	ROC-200-101-379
Manufacturer	Rockland Immunochemicals
Host	Goat
Category	Antikörper
Application	WB
Species Reactivity	Other
Immunogen	The immunogen is a Red Fluorescent Protein (RFP) fusion protein corresponding to the full length amino acid sequence (234aa) derived from the mushroom polyp coral <i>Discosoma</i> .
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1 mg/mL by UV absorbance at 280 nm
NCBI	<a href="#">9</a>
UniProt	<a href="#">Q9U6Y8</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: 1:2,000 - 1:10,000, IF Microscopy: User Optimized, WB: 1:1000-1:10,000
Application Notes	Polyclonal anti-RFP has been tested by and western blot and is designed to detect RFP and its variants. Optimal titers for applications should be determined by the researcher. Expect a band ~27kDa in Western Blot in the appropriate cell lysate or extract