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## Product Datasheet

### RFP Antibody Pre-adsorbed, Rabbit, Polyclonal ROC-600-401-379

Article Name	RFP Antibody Pre-adsorbed, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-379
Supplier Catalog Number	600-401-379
Alternative Catalog Number	ROC-600-401-379
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, 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 anemone Discosoma.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1.03 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: 1:28,700 - 1:48,700, Flow Cytometry: 1:200 - 1:2,000, IHC: 1:200 - 1:2,000, IF Microscopy: 1:200 - 1:2,000, IP: User Optimized, WB: 1:1,000 - 1:5,000
Application Notes	Polyclonal anti-RFP is designed to detect RFP and its variants. This antibody has been tested by ELISA, Western blot, IF, and IHC, and is suitable for use in EM, FC, FISH, IP, and multiplex assays based on published references. This antibody can be used