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## Product Datasheet

### **PAX6 Antibody, IgG1, Clone: [7H10.D3.D4.G5], Mouse, Monoclonal ROC-200-301-R22**

Article Name	PAX6 Antibody, IgG1, Clone: [7H10.D3.D4.G5], Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-R22
Supplier Catalog Number	200-301-R22
Alternative Catalog Number	ROC-200-301-R22
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	ELISA, IF
Species Reactivity	Human
Immunogen	PAX6 protein A purified antibody was prepared in mice by repeated immunizations with a recombinant protein corresponding to human PAX6 protein.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1 mg/mL by UV absorbance at 280 nm
Clone Designation	[7H10.D3.D4.G5]
Isotype	IgG1
NCBI	<a href="#">5080</a>
UniProt	<a href="#">P26367</a>

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Target	Human
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:75,000 - 1:150,000, IF Microscopy: 1:100, WB: 1:500 - 1:2,000
Application Notes	Anti-PAX6 antibody has been tested by ELISA and Immunofluorescence and suitable for Western Blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 46.7 kDa in size corresponding to PAX6 by western bl