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## Product Datasheet

### Alpha B Crystallin Antibody, IgG1, Clone: [1A7.D5], Mouse, Monoclonal ROC-200-301-E85

Article Name	Alpha B Crystallin Antibody, IgG1, Clone: [1A7.D5], Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-E85
Supplier Catalog Number	200-301-E85
Alternative Catalog Number	ROC-200-301-E85
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	IF, WB
Species Reactivity	Bovine, Human
Immunogen	Alpha B Crystallin Antibody was produced in mice by repeated immunizations with Native Alpha B Crystallin protein.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1mg/mL by UV absorbance at 280 nm
Clone Designation	[1A7.D5]
Isotype	IgG1
NCBI	<a href="#">1410</a>
UniProt	<a href="#">P02511</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: 1:200, WB: 1:2000
Application Notes	Anti-Alpha B Crystallin Antibody has been tested in WB and IF and is recommended for use in ELISA. Expect a band approximately ~20kDa (Predicted mol. weight is ~21kDa) corresponding to alphaB-crystallin. Specific conditions for reactivity should be optimized