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## Product Datasheet

### Alpha A Crystallin Antibody, IgG1, Clone: [1H3.B8], Mouse, Monoclonal ROC-200-301-E84

Article Name	Alpha A Crystallin Antibody, IgG1, Clone: [1H3.B8], Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-E84
Supplier Catalog Number	200-301-E84
Alternative Catalog Number	ROC-200-301-E84
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	IF, WB
Species Reactivity	Bovine, Human, Mouse, Rat
Immunogen	Alpha Crystallin Antibody was produced in mice by repeated immunizations with Native Alpha Crystallin protein.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1.0 mg/ml by UV absorbance at 280 nm
Clone Designation	[1H3.B8]
Isotype	IgG1
NCBI	<a href="#">1409</a>
UniProt	<a href="#">P02489</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 A Crystallin Antibody has been tested in WB and IF and is recommended for use in ELISA. Expect a band approximately ~20kDa protein corresponding to the molecular mass of alpha-crystallin on SDS PAGE immunoblots. Specific conditions for reactivity