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Product Datasheet

Biotin Monoclonal Antibody, IgG2a, Clone: [4C7.D5], Mouse

ROC-200-301-098

Article Name	Biotin Monoclonal Antibody, IgG2a, Clone: [4C7.D5], Mouse
Biozol Catalog Number	ROC-200-301-098
Supplier Catalog Number	200-301-098
Alternative Catalog Number	ROC-200-301-098
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	ELISA, IF, WB
Immunogen	Anti-Biotin Antibody was produced by repeated immunizations with Biotin conjugated to Keyhole Limpet Hemocyanin (b-KLH).
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1.0 mg/ml by UV absorbance at 280 nm
Clone Designation	[4C7.D5]
Isotype	IgG2a

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: 1:20,000, Flow Cytometry: 1-2 µg/mL, IHC: 1:1,000 - 1:5,000, IF Microscopy: 2 ug/mL, WB: 1:2,000 - 1:10,000
Application Notes	Anti-Biotin antibody has been tested in ELISA, western blot and immunofluorescence and is suitable for lateral flow, immunoprecipitation, immunodiffusion, conjugation and most immunological methods requiring lot-to-lot consistency, high titer and specifi