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Product Datasheet

Myosin phospho S19/phospho S20 Antibody, Unconjugated, Rabbit, Polyclonal ROC-600-401-416S

Article Name	Myosin phospho S19/phospho S20 Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-416S
Supplier Catalog Number	600-401-416S
Alternative Catalog Number	ROC-600-401-416S
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	Human Myosin Light Chain phospho peptide corresponding to a region near the amino terminus of the human smooth/non-muscle form of myosin regulatory light chain conjugated to Keyhole Limpet Hemocyanin (KLH).
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
NCBI	10627
UniProt	P19105

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: 1:10,000 - 1:30,000, IHC: 2.5 µg/ml, IP: 1:100, WB: 1:1,000 - 1:5,000
Application Notes	This phospho specific polyclonal antibody was tested by ELISA, immunohistochemistry, and immunoblotting. Immunoblotting was used to show reactivity with unstimulated and stimulated cardiac myocytes. The antibody was also reactive with the phosphorylated