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Product Datasheet

Anti-Myosin phospho S19/phospho S20 MYL12A Antibody, Rabbit, Polyclonal BOB-P11637-1

Article Name	Anti-Myosin phospho S19/phospho S20 MYL12A Antibody, Rabbit, Polyclonal
Biozol Catalog Number	BOB-P11637-1
Supplier Catalog Number	P11637-1
Alternative Catalog Number	BOB-P11637-1-100UL
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
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).
Product Description	Boster Bio Anti-Myosin phospho S19/phospho S20 MYL12A Antibody (Catalog P11637-1). Tested in ELISA, WB applications. This antibody reacts with Human
Clonality	Polyclonal
Concentration	70 mg/mL by Refractometry
UniProt	P19105

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 0.01% (w/v) Sodium Azide
Purity	Anti-Myosin pS19/pS20 antibody is directed against the regulatory light chain of smooth and non-muscle myosin. This antiserum is phosphospecific and detects monophosphorylated and diphosphorylated forms of the protein. Reactivity with non-phosphorylated
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:5,000 - 1:20,000IHC: 2.5 μg/mIIP: 1:100WB: 1:1,000 - 1:5,000
Application Notes	Anti-Myosin pS19/pS20 phospho specific polyclonal antibody was tested by ELISA and immunoblotting. Immunoblotting was used to show reactivity with unstimulated and stimulated cardiac myocytes. The antibody was also reactive with the phosphorylated form o