

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### PLB (phospho Ser16/T17) Antibody, Rabbit, Polyclonal AST-A0550

Article Name	PLB (phospho Ser16/T17) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0550
Supplier Catalog Number	A0550
Alternative Catalog Number	AST-A0550-50,AST-A0550-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human PLB around the phosphorylation site of Ser16 and Thr17. AA range:1-50
Product Description	The protein encoded by this gene is found as a pentamer and is a major substrate for the cAMP-dependent protein kinase in cardiac muscle. The encoded protein is an inhibitor of cardiac muscle sarcoplasmic reticulum Ca(2+)-ATPase in the unphosphorylat...
Clonality	Polyclonal
UniProt	<a href="#">P26678</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500-2000,IHC 1:50-300