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## Product Datasheet

### **Vinculin (phospho Tyr821) Antibody, Rabbit, Polyclonal AST-A1017**

Article Name	Vinculin (phospho Tyr821) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A1017
Supplier Catalog Number	A1017
Alternative Catalog Number	AST-A1017-50,AST-A1017-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Vinculin around the phosphorylation site of Tyr821. AA range:786-835
Product Description	Vinculin is a cytoskeletal protein associated with cell-cell and cell-matrix junctions, where it is thought to function as one of several interacting proteins involved in anchoring F-actin to the membrane. Defects in VCL are the cause of cardiomyopat...
Clonality	Polyclonal
UniProt	<a href="#">P18206</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 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.