

Antibodies Product Datasheet

Product Name:	Vinculin (Phospho-Tyr821) Antibody
Catalog Number:	A1017
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF/ICC, ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Vinculin around the phosphorylation site of Tyr821. AA range:786-835
Concentration:	1 mg/ml
Gene Name:	VCL
Protein Name:	Vinculin
Other Name:	VCL; Vinculin; Metavinculin
Human Swiss Prot No.:	P18206
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Vinculin (Y821) Polyclonal Antibody detects endogenous levels of Vinculin protein only when phosphorylated at Y821.
Storage and Stability:	-20°C/1 year