

Product datasheet for **TA327857**

Vinculin (VCL) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Recommended Dilution:	IHC: 1:50-1:200; IF/ICC: 1:100-1:500
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against A synthesized peptide derived from human Vinculin
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	vinculin
Database Link:	NP_003364 Entrez Gene 22330 Mouse Entrez Gene 305679 Rat Entrez Gene 7414 Human P18206
Background:	Vinculin binding sites have been identified on other cytoskeletal proteins, including Talin and a-actinin. In addition, vinculin, Talin and a-actinin each contain Actin binding sites. Expression of vinculin and Talin has been shown to be affected by the I
Synonyms:	CMD1W; CMH15; HEL114; MV; MVCL
Protein Families:	Druggable Genome
Protein Pathways:	Adherens junction, Focal adhesion, Leukocyte transendothelial migration, Regulation of actin cytoskeleton



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