



Vinculin Antibody

Catalog_no :	AB3632
Reactivity :	H, M, Rat
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 634-668 amino acids from mouse.
Dilution :	FC,1:25;IHC-P,1:25;FC,1:25;WB,1:2000;
Other_name :	Vinculin, Metavinculin, Vcl
Isotype :	Rabbit Ig
Background :	Actin filament (F-actin)-binding protein involved in cell-matrix adhesion and cell-cell adhesion. Regulates cell-surface E-cadherin expression and potentiates mechanosensing by the E-cadherin complex. May also play important roles in cell morphology and locomotion (By similarity).
reference :	Coll J.-L.,et al.Proc. Natl. Acad. Sci. U.S.A. 92:9161-9165(1995). Alatortsev V.E.,et al.FEBS Lett. 413:197-201(1997). Carninci P.,et al.Science 309:1559-1563(2005). Lubec G.,et al.Submitted (JAN-2009) to UniProtKB. Mandai K.,et al.J. Cell Biol. 144: