



## Vinculin (Ab-821) Antibody

E11-1017B

**Catalog Number:** E11-1017B

**Concentration:** 1mg/ml

**Swiss-Prot No.:** Q64727

**Other Names:** Metavinculin, VCL, VINC

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human Vinculin around the phosphorylation site of tyrosine 821 (S-G-Y<sup>P</sup>-R-I).

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** Vinculin (Ab-821) antibody detects endogenous levels of total Vinculin protein.

**Reactivity:** Human, Mouse, Rat

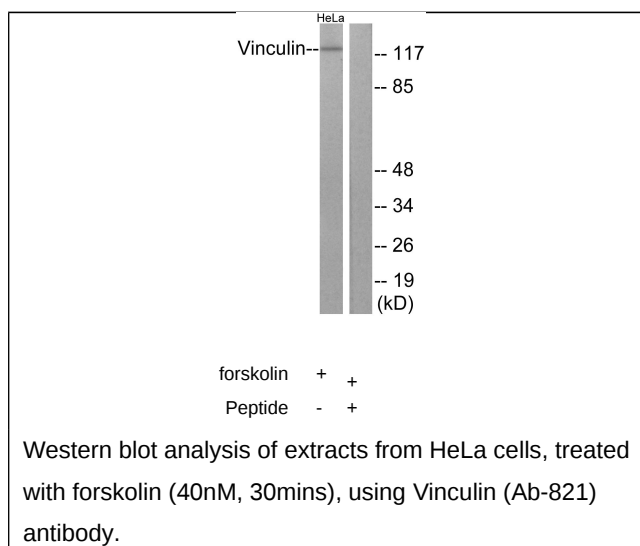
**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:10000

### References:

Tricia A. Holwell, J. Lipid Res., Aug 1999; 40: 1440.

M Galou, J. Cell Biol., May 1996; 133: 853.

PV Hornbeck, J. Immunol., Oct 1993; 151: 4013.



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