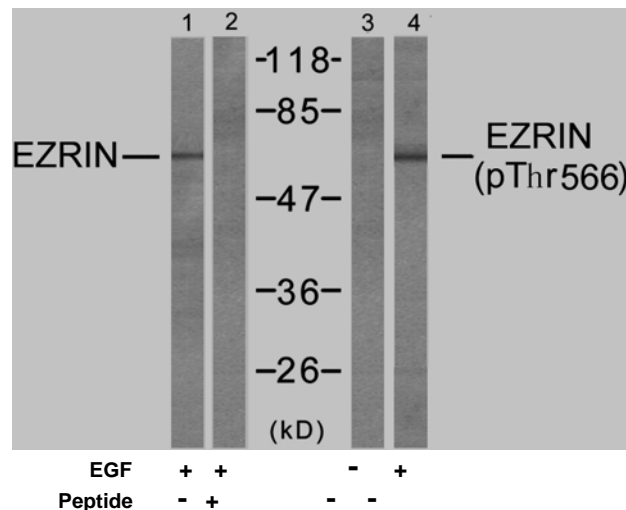


## Rabbit anti Ezrin (pThr566)

- Catalog Number:** pAP11202  
**Amount:** 100µl (for 10 Western Blotting)  
**Swiss-Prot No. :** P15311  
**All Names:** Cytovillin, EZRI, VIL2, Villin 2, p81  
**All Sites:** Human: Thr566 or Thr567; Mouse: Thr566 or Thr567; Rat: Thr567  
**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.  
**Storage/Stability:** Store at -20°C/1 year  
**Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human Ezrin around the phosphorylation site of threonine 566 (Y-K-T<sup>P</sup>-L-R).  
**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.  
**Specificity/Sensitivity:** Ezrin (phospho-Tyr566) antibody detects endogenous levels of Ezrin only when phosphorylated at threonine 566.  
**Reactivity:** Human, Mouse, Rat  
**Applications:** WB: 1:1000  
**References:** Zhou R, et al. (2005) J Cell Sci: 118 (Pt 19): 4381-91  
 Shiue H, et al. (2005) J Biol Chem: 280(2): 1688-95  
 Zhao H, et al. (2004) Proc Natl Acad Sci U S A: 101(25): 9485-90  
 Fievet BT, et al. (2004) J Cell Biol: 164(5): 653-9



Western blot analysis of extracts from A431 cells, untreated or EGF-treated (200ng/ml, 30min) using Ezrin (Ab-566) antibody (AP21200, Lane 1 and 2) and Ezrin (phospho-Thr566) antibody (pAP11202, Lane 3 and 4).

**For Research Use Only**

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, [angioproteomie@gmail.com](mailto:angioproteomie@gmail.com)