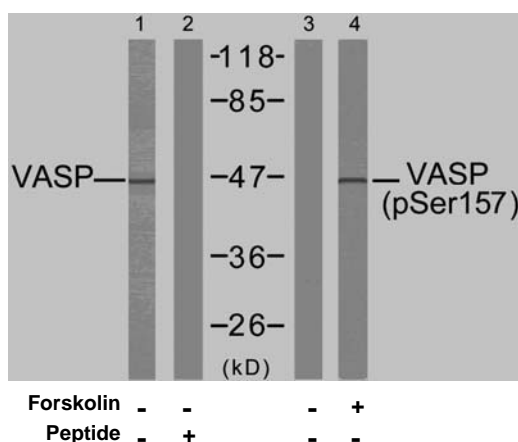


## Rabbit anti VASP (Ab-157)

- Catalog Number:** AP21207
- Amount:** 100µl (for 10 Western Blotting)
- Swiss-Prot No. :** P50552
- All Names:** VASP, vasodilator-stimulated phosphoprotein
- 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.
- Storage/Stability:** Store at -20°C/1 year
- Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human VASP around the phosphorylation site of serine 157 (R-V-S<sup>P</sup>-N-A).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity:** VASP (Ab-157) antibody detects endogenous levels of total VASP protein.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:1000
- References:** Zhao WM, et al. (2001) EMBO J 20(9): 2315-2325.  
Millard TH, et al. (2005) EMBO J 24(2): 240-250.  
Kühnel K, et al. (2004) Proc Natl Acad Sci U S A 101(49): 17027-17032.  
Haffner C, et al. (1995) EMBO J 14(1): 19-27.  
Ramesh N, et al. (1997) Proc Natl Acad Sci U S A 94(26): 14671-14676.



Western blot analysis of extracts from NIH/3T3 cells untreated or treated with forskolin (40µM, 30min), using VASP (Ab-157) antibody (AP21207, Lane 1 and 2) and VASP (phospho-Ser157) antibody (pAP11214, 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)