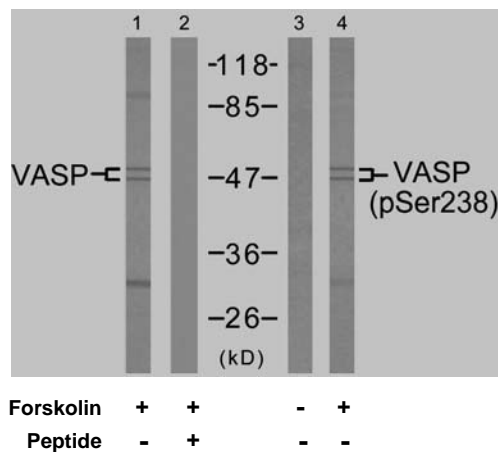


Rabbit anti VASP (Ab-238)

- Catalog Number:** AP21172
Amount: 100µl (for 10 Western Blotting)
Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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 238 (K-V-S^P-K-Q).
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity: VASP (Ab-238) antibody detects endogenous levels of total VASP protein.
Reactivity: Human, Mouse, Rat
Applications: WB: 1:1000
Swiss-Prot No. : P50552
References: Wang HG, et al. (2005) *euron*; 45(3): 389-403.
 Melichar VO, et al. (2004) *Proc Natl Acad Sci U S A*; 101(47): 16671-6.
 Jensen BO, et al. (2004) *Blood*; 104(9): 2775-82.
 Zhuang S, et al. (2004) *J Biol Chem*; 279(11): 10397-407.
 Smolenski A, et al. (1998) *J Biol Chem*; 273(32): 20029-35.
 Butt E, et al. (1994) *J Biol Chem*; 269(20): 14509-17.



Western blot analysis of extract from NIH/3T3 cells untreated or treated with forskolin (40µM, 30min), using VASP (Ab-238) antibody (AP21172, Line 1 and 2) and VASP (phospho-Ser238) antibody (pAP11158, Line 3 and 4).

For Research Use Only

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