

兔抗 VASP (Phospho-Ser239) 多克隆抗体

中文名称: 兔抗 VASP (Phospho-Ser239) 多克隆抗体

英文名称: Anti-VASP (Phospho-Ser239) rabbit polyclonal antibody

相关类别: 一抗

储存: 冷冻 (-20℃) 避光

宿主: Rabbit

抗原: VASP (Phospho-Ser239)

反应种属: Human Mouse Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Ena/VASP proteins are actin-associated proteins involved in a range of processes dependent on cytoskeleton remodeling and cell polarity such as axon guidance, lamellipodial and filopodial dynamics, platelet activation and cell migration. VASP promotes actin filament elongation. It protects the barbed end of growing actin filaments against capping and increases the rate of actin polymerization in the presence of capping protein. VASP stimulates actin filament elongation by promoting the transfer of profilin-bound actin monomers on to the barbed end of growing actin filaments. It plays a role in actin-based mobility of *Listeria monocytogenes* in host cells. Regulates actin dynamics in platelets and plays an important role in regulating platelet aggregation.

Applications:	WB, IHC
Name of antibody:	VASP (Phospho-Ser239)
Immunogen:	Synthetic peptide of human VASP (Phospho-Ser239)
Full name:	vasodilator-stimulated phosphoprotein (Phospho-Ser239)
SwissProt:	P50552
IHC positive control:	Human tonsil carcinoma
IHC Recommend dilution:	50-100
WB Predicted band size:	40 kDa
WB Positive control:	293 cells treated with serum and C6 cells treated with PMA
WB Recommended dilution:	500-1000



