

## 兔抗 VASP (Phospho-Ser157)多克隆抗体

中文名称: 兔抗 VASP (Phospho-Ser157)多克隆抗体

英文名称: Anti-VASP (Phospho-Ser157) rabbit polyclonal antibody

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

抗 原: VASP (Phospho-Ser157)

反应种属: Human 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 remodelin g and cell polarity such as axon guidance, lamellipodial an d filopodial dynamics, platelet activation and cell migration. VASP promotes actin filament elongation. It protects the barbed end of growing actin filaments against capping and i ncreases 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 onto the barbed end of growing actin filaments. Play s a role in actin-based mobility of Listeria monocytogenes in host cells. Regulates actin dynamics in platelets and play s an important role in regulating platelet aggregation.



Applications:	WB, IHC
Name of antibody:	VASP (Phospho-Ser157)
Immunogen:	Synthetic peptide of human VASP (Phospho-Ser157)
Full name:	vasodilator-stimulated phosphoprotein (Phospho-Ser157)
SwissProt:	P50552
IHC positive control:	Human tonsil carcinoma
IHC Recommend dilution:	50-100
WB Predicted band size:	40 kDa
WB Positive control:	C6 cells treated with PMA
WB Recommended dilution:	500-1000





