Phospho-VASP (Ser156) Rabbit pAb

db2605 **Package : 20μL 50μL 100μL**

Product Name : Phospho-VASP (Ser156) Rabbit pAb
Cat.No.: db2605
Synonyms : Vasodilator-stimulated phosphoprotein
Application : WB, IHC
Reactivity : Human, Mouse
Host species : Rabbit

Background	Vasodilator-stimulated phosphoprotein (VASP) is a member of the Ena-VASP protein family. Ena-VASP family members contain an EHV1 N-terminal domain that binds proteins containing E/DFPPPPXD/E motifs and targets Ena-VASP proteins to focal adhesions. In the mid-region of the protein, family members have a proline-rich domain that binds SH3 and WW domain-containing proteins. Their C-terminal EVH2 domain mediates tetramerization and binds both G and F actin. VASP is associated with filamentous actin formation and likely plays a widespread role in cell adhesion and motility. VASP may also be involved in the intracellular signaling pathways that regulate integrin-extracellular matrix interactions. VASP is regulated by the cyclic nucleotide-dependent kinases PKA and PKG. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser156 of human VASP
Gene ID	7408
Swiss Prot	P50552
Synonyms	Vasodilator-stimulated phosphoprotein
Reactivity	Human, Mouse
Application	WB, IHC
Recommended dilution	WB: 1:1000 IHC: 1:50
Calculated MW	40 kDa
Observed MW	40 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.