



## SSH3 (phospho-Ser37) rabbit pAb

Catalog\_no : AP1511

Applications : WB

Reactivity : Human

Category : 抗原抗体

Size : 100μg/50μg/20μg

Gene\_name : SSH3 SSH3L

Protein\_name : SSH3 (Ser37)

Humangene\_id : [54961](#)

: [Q8TE77](#)

Humanswissprot no : [Q8TE77](#)

Mousegene\_id : [245857](#)

Mouseswissprot no : [Q8K330](#)

Ratgene\_id : [365396](#)

Ratswissprot no : [Q5XIS1](#)

Immunogen : Synthesized phoso peptide around human SSH3 (Ser37)

Specificity : This antibody detects endogenous levels of Human SSH3 (phospho-Ser37)

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution : WB 1:1000-2000

Purification : The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

Concentration : 1 mg/ml

Storage\_stability : -20°C/1 year

: [Q5XIS1](#)

Other\_name : Protein phosphatase Slingshot homolog 3 (EC 3.1.3.16) (EC 3.1.3.48) (SSH-like protein 3) (SSH-3L) (hSSH-3L)



Molecular Weight : 74KD

**Background :** slingshot protein phosphatase 3(SSH3) Homo sapiens The ADF (actin-depolymerizing factor)/cofilin family (see MIM 601442) is composed of stimulus-responsive mediators of actin dynamics. ADF/cofilin proteins are inactivated by kinases such as LIM domain kinase-1 (LIMK1; MIM 601329). The SSH family appears to play a role in actin dynamics by reactivating ADF/cofilin proteins *in vivo* (Niwa et al., 2002 [PubMed 11832213]).[supplied by OMIM, Mar 2008],