

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Anti-Human/Mouse/Rat SSH3 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05919

3th Edition

Description: 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.SSH3 (Slingshot Protein Phosphatase 3) is a Protein Coding gene. Among its related pathways are Regulation of actin cytoskeleton and Cytoskeletal Signaling. GO annotations related to this gene include actin binding and protein tyrosine phosphatase activity. An important paralog of this gene is SSH1.

Antigen: Synthesized peptide derived from the Internal region of human SSH3

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:

1/1