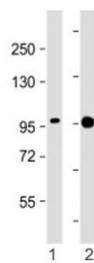


## SSH3 Antibody (F54122)

Catalog No.	Formulation	Size
F54122-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F54122-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	Q8TE77
<b>Applications</b>	Western Blot : 1:2000
<b>Limitations</b>	This SSH3 antibody is available for research use only.



Western blot testing of SSH3 antibody at 1:2000: Lane 1) human A431 and 2) ZR-75-1 cell lysate. Predicted molecular weight ~73 kDa, can be observed at 90-95 kDa.



Western blot testing of SSH3 antibody at 1:2000 + ZR-75-1 cell lysate. Predicted molecular weight ~73 kDa, can be observed at 90-95 kDa.

## Description

Protein phosphatase which may play a role in the regulation of actin filament dynamics. Can dephosphorylate and activate the actin binding/depolymerizing factor cofilin, which subsequently binds to actin filaments and stimulates their disassembly (By similarity). [UniProt]

## Application Notes

The stated application concentrations are suggested starting points. Titration of the SSH3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 10-43 from human SSH3 was used as the immunogen for the SSH3 antibody.

## Storage

Aliquot the SSH3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.