

SHOC2 Polyclonal Antibody

Catalog No. E-AB-65469

Note: Centrifuge before opening to ensure complete recovery of vial contents.

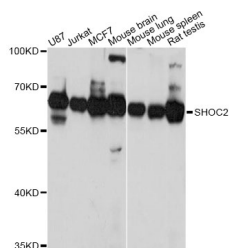
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein of human SHOC2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines
with SHOC2 Polyclonal Antibody

Observed Mw: 65kDa

Calculated Mw: 59kDa/64kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene encodes a protein that consists almost entirely of leucine-rich repeats, a domain implicated in protein-protein interactions. The protein may function as a scaffold linking RAS to downstream signal transducers in the RAS/ERK MAP kinase signaling cascade. Mutations in this gene have been associated with Noonan-like syndrome with loose anagen hair.

For Research Use Only