

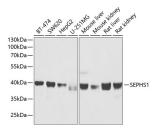
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

SEPHS1 Polyclonal Antibody

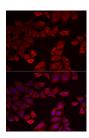
Catalog No.E-AB-64614ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IFIsotypeIgG

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

Images



Western blot analysis of extracts of various cell lines using SEPHS1 Polyclonal Antibody at dilution of 1:1000.



Immunofluorescence analysis of MCF7 cells using SEPHS1 Polyclonal Antibody

Immunogen Information

Immunogen Recombinant fusion protein of human SEPHS1

(NP_036379.2).

GeneID 22929 **Swissprot** P49903

Synonyms SEPHS1,SELD,SPS,SPS1,selenide

Product Information

Calculated MW 35kDa/42kDa

Observed MW 40kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification

Dilution WB 1:500-1:2000 IF 1:50-1:200

Background

This gene encodes an enzyme that synthesizes selenophosphate from selenide and ATP. Selenophosphate is the selenium donor used to synthesize selenocysteine, which is co-translationally incorporated into selenoproteins at in-frame UGA codons.