

SQLE Polyclonal Antibody

Catalog No: #30418

Package Size: #30418-1 50ul #30418-2 100ul



SAB[®]
Signalway Antibody

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

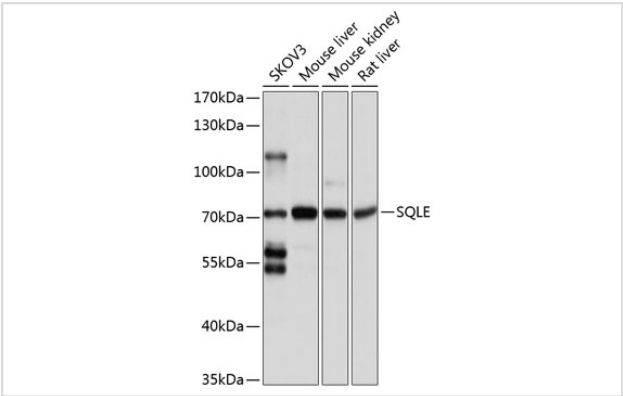
Description

Product Name	SQLE Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human SQLE (NP_003120.2).
Conjugates	Unconjugated
Other Names	SQLE; squalene epoxidase
Accession No.	Swiss-Prot#:Q14534NCBI Gene ID:6713
Calculated MW	71kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:100IF 1:50 - 1:100

Images



Western blot analysis of extracts of various cell lines, using SQLE at 1:1000 dilution.

Background

Squalene epoxidase catalyzes the first oxygenation step in sterol biosynthesis and is thought to be one of the rate-limiting enzymes in this pathway.

Published Papers

el at., Cholesterol-lowering effects of rhubarb free anthraquinones and their mechanism of action. In Eur J Pharmacol on 2024 Mar 5

Note: This product is for in vitro research use only and is not intended for use in humans or animals.