

Product datasheet

info@arigobio.com

ARG57421 anti-SQLE / Squalene Epoxidase antibody

Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes SQLE / Squalene

Tested Reactivity Hu, Ms, Rat

Tested Application ICC/IF, IHC-P, WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name SQLE / Squalene Epoxidase

Species Human

Immunogen Recombinant protein of Human SQLE / Squalene.

Conjugation Un-conjugated

Alternate Names Squalene epoxidase; EC 1.14.13.132; Squalene monooxygenase; SE

Application Instructions

Application table	Application	Dilution
	ICC/IF	1:50 - 1:200
	IHC-P	1:50 - 1:200
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Mouse liver	

Properties

Form	Liquid	
Purification	Affinity purification with immunogen.	
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.	
Preservative	0.02% Sodium azide	
Stabilizer	50% Glycerol	
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.	
Note	For laboratory research only, not for drug, diagnostic or other use.	

Bioinformation

Gene Symbol SQLE

Gene Full Name squalene epoxidase

Background Squalene epoxidase catalyzes the first oxygenation step in sterol biosynthesis and is thought to be one

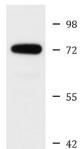
of the rate-limiting enzymes in this pathway. [provided by RefSeq, Jul 2008]

Function Catalyzes the first oxygenation step in sterol biosynthesis and is suggested to be one of the rate-limiting

enzymes in this pathway. [UniProt]

Calculated Mw 64 kDa

Images



Mouse liver

ARG57421 anti-SQLE / Squalene Epoxidase antibody WB image

Western blot: Mouse liver lysate stained with ARG57421 anti-SQLE / Squalene Epoxidase antibody.