SQLE mouse mAb

Catalog No	YP-mAb-18125
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SQLE ERG1
Protein Name	Squalene monooxygenase (EC 1.14.13.132) (Squalene epoxidase) (SE)
Immunogen	Synthesized peptide derived from human SQLE
Specificity	This antibody detects endogenous levels of SQLE at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	63kD
Cell Pathway	Microsome membrane ; Peripheral membrane protein . Endoplasmic reticulum membrane ; Peripheral membrane protein .
Tissue Specificity	Detected in liver (at protein level).
Function	Catalyzes the stereospecific oxidation of squalene to (S)-2,3-epoxysqualene, and is considered to be a rate-limiting enzyme in steroid biosynthesis.
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images