

ACSL4 (PT0448R) PT® Rabbit mAb

Catalog No :	YM8287
Reactivity :	Human; Mouse; Rat;
Applications :	WB;IHC;IF;IP;ELISA
Target :	ACSL4
Fields :	>>Fatty acid biosynthesis;>>Fatty acid degradation;>>Metabolic pathways;>>Fatty acid metabolism;>>PPAR signaling pathway;>>Peroxisome;>>Ferroptosis;>>Thermogenesis;>>Adipocytokine signaling pathway
Gene Name :	ACSL4 ACS4 FAFL4 LACS4
Protein Name :	ACSL4
Human Gene Id :	2182
Human Swiss Prot No :	O60488
Mouse Gene Id :	50790
Mouse Swiss Prot No :	Q9QUJ7
Rat Gene Id :	113976
Rat Swiss Prot No :	O35547
Specificity :	endogenous
Formulation :	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Source :	Monoclonal, rabbit, IgG, Kappa
Dilution :	IHC 1:200-1:2000;WB 1:1000-1:5000;IF 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200;

Purification : Protein A

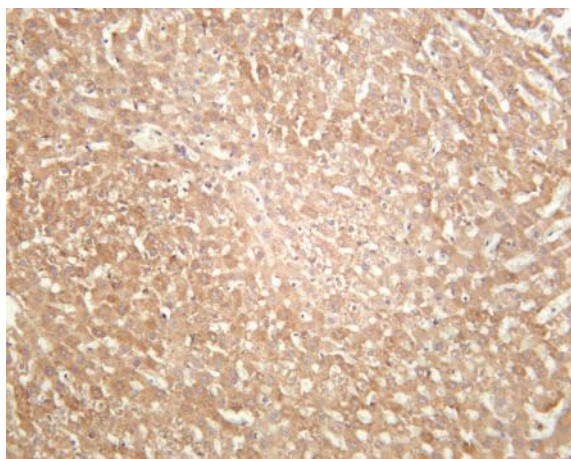
Storage Stability : -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight : 78kD

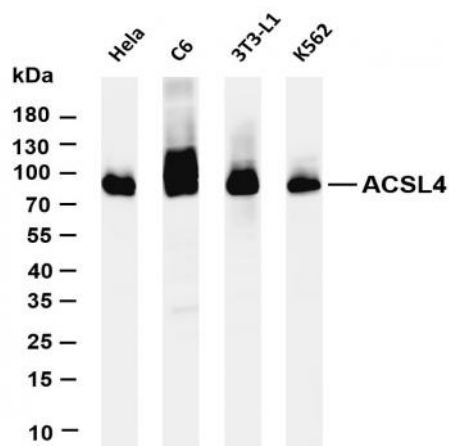
Observed Band : 78kD

Subcellular Location : Membrane

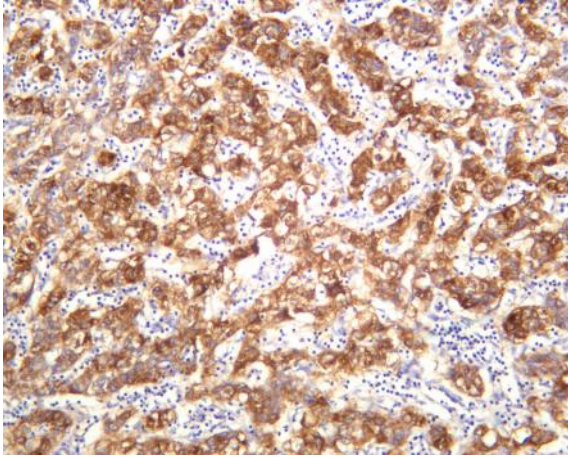
Products Images



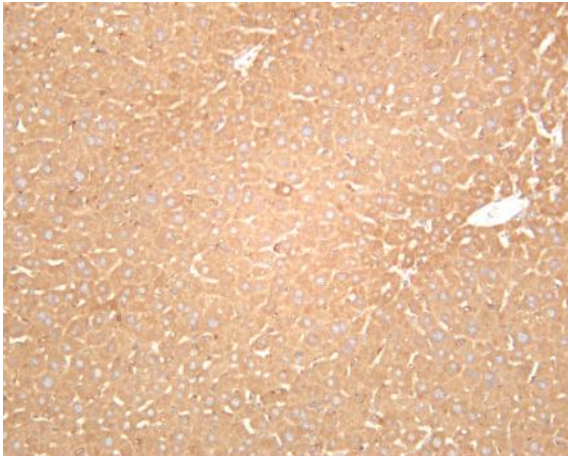
Rat liver was stained with anti-ACSL4 (PT0448R) rabbit antibody



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-ACSL4 (PT0448R) antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody. Lane 1: HeLa Lane 2: C6 Lane 3: 3T3-L1 Lane 4: K562 Predicted band size: 78kDa Observed band size: 78kDa



Human hepatocellular carcinoma was stained with anti-ACSL4 (PT0448R) rabbit antibody



Mouse liver was stained with anti-ACSL4 (PT0448R) rabbit antibody