

## ACSL4 rabbit pAb

<b>Catalog No :</b>	YT8070
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB
<b>Target :</b>	ACSL4
<b>Fields :</b>	>>Fatty acid biosynthesis;>>Fatty acid degradation;>>Metabolic pathways;>>Fatty acid metabolism;>>PPAR signaling pathway;>>Peroxisome;>>Ferroptosis;>>Thermogenesis;>>Adipocytokine signaling pathway
<b>Gene Name :</b>	ACSL4 ACS4 FAACL4 LACS4
<b>Protein Name :</b>	ACSL4
<b>Human Gene Id :</b>	2182
<b>Human Swiss Prot No :</b>	O60488
<b>Mouse Gene Id :</b>	50790
<b>Mouse Swiss Prot No :</b>	Q9QUJ7
<b>Rat Gene Id :</b>	113976
<b>Rat Swiss Prot No :</b>	O35547
<b>Immunogen :</b>	Synthesized peptide derived from human ACSL4
<b>Specificity :</b>	This antibody detects endogenous levels of ACSL4 at Human, Mouse,Rat
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000

**Purification :** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

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**Concentration :** 1 mg/ml

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

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**Observed Band :** 75kD

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**Subcellular Location :** Mitochondrion outer membrane ; Single-pass type III membrane protein . Peroxisome membrane ; Single-pass type III membrane protein . Microsome membrane ; Single-pass type III membrane protein . Endoplasmic reticulum membrane ; Single-pass type III membrane protein . Cell membrane .

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