

ACSL4 Polyclonal Antibody

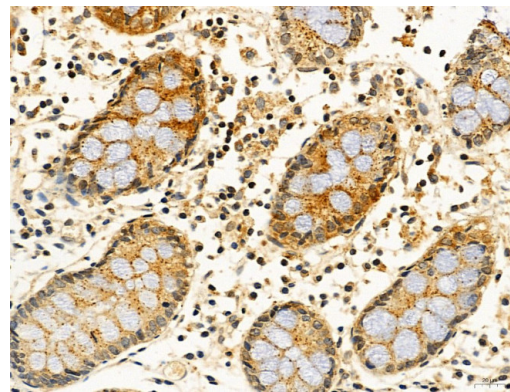
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human ACSL4(Accession O60488), corresponding to amino acid residues Y31-K81.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2815563

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

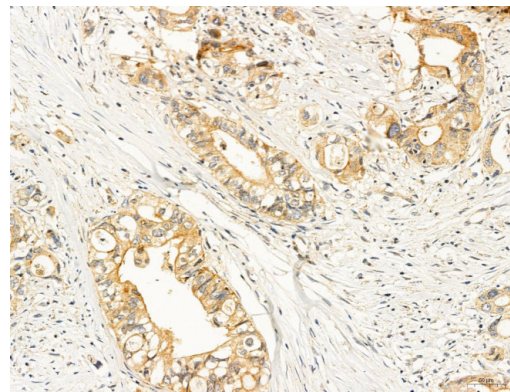
Product Specific Information

Antibody detects endogenous levels of total ACSL4/FACL4.

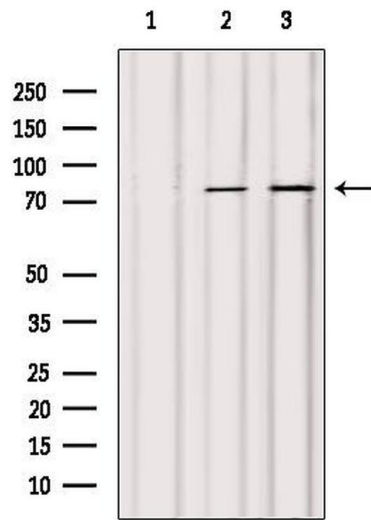
Product Images For ACSL4 Polyclonal Antibody



ACSL4 Antibody (PA5-100033) in IHC (P)
Immunohistochemistry analysis of ACSL4 in human normal tissues adjacent to colorectal cancer. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Samples were incubated with ACSL4 polyclonal antibody (Product # PA5-100033) using a dilution of 1:100 (4°C overnight) followed by HRP conjugated anti-Rabbit secondary antibody.



ACSL4 Antibody (PA5-100033) in IHC (P)
Immunohistochemistry analysis of ACSL4 in human colorectal cancer. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Samples were incubated with ACSL4 polyclonal antibody (Product # PA5-100033) using a dilution of 1:100 (4°C overnight) followed by HRP conjugated anti-Rabbit secondary antibody.



ACSL4 Antibody (PA5-100033) in WB
Western blot analysis of ACSL4 in various samples (Lane 1: 3t3 treated with blocking peptide, Lane 2: 3t3, Lane 3: mouse spleen). Samples were incubated with ACSL4 polyclonal antibody (Product # PA5-100033).

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