

ACSL4 Polyclonal Antibody

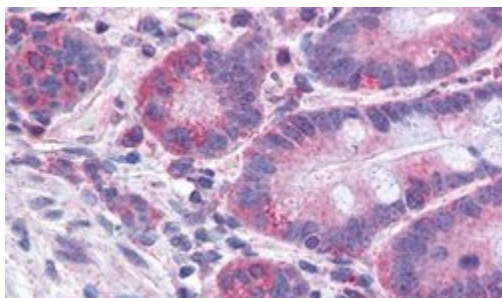
Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide sequence (HYLKDIERMYGGK) corresponding to the C-terminus amino acids of ACSL4
Form	Liquid
Concentration	0.5 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	TBS, pH 7.3, with 0.5% BSA
Contains	0.02% sodium azide
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_11003205

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-0.3 µg/mL	-
Immunohistochemistry (IHC)	3.75 µg/mL	-
Flow Cytometry (Flow)	10 µg/mL	-

Product Specific Information

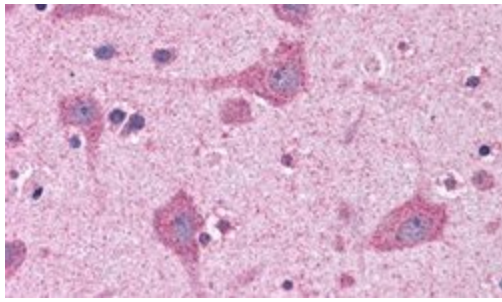
This antibody is predicted to react with bovine, canine, mouse, porcine and rat based on sequence homology.

Product Images For ACSL4 Polyclonal Antibody



ACSL4 Antibody (PA5-18099) in IHC

Immunohistochemical analysis of ACSL4 in Human Small Intestine using a ACSL4 monoclonal antibody (Product #PA5-18099) at 3.75 µg/mL. The Human Small Intestine tissue section was paraffin embedded and detected using steamed antigen retrieval with citrate buffer pH 6, AP-staining.



ACSL4 Antibody (PA5-18099) in IHC

Immunohistochemical analysis of ACSL4 in Human Cortex using a ACSL4 monoclonal antibody (Product #PA5-18099) at 3.75 µg/mL. The Human Cortex tissue section was paraffin embedded and detected using steamed antigen retrieval with citrate buffer pH 6, AP-staining.



ACSL4 Antibody (PA5-18099) in WB

Western Blot staining of HepG2 cell lysate using Product # PA5-18099 at a concentration of 0.1 $\mu\text{g}/\text{mL}$, the primary antibody incubation was 1 hour and the detection method was chemiluminescence.

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