

FACL4 Rabbit mAb

Catalog No: #56910

Package Size: #56910-1 50ul #56910-2 100ul

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Description

Product Name	FACL4 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	FACL4 Antibody detects endogenous levels of total FACL4
Immunogen Description	A synthesized peptide derived from FACL4
Other Names	ACS4; Acsl4; acyl CoA synthetase 4; FACL4; Fatty acid Coenzyme A ligase; LACS4; Long chain 4; long chain fatty acid Coenzyme A ligase 4; MRX63; MRX68;
Accession No.	Uniprot:O60488
Calculated MW	79kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB: 1:500~1:2000

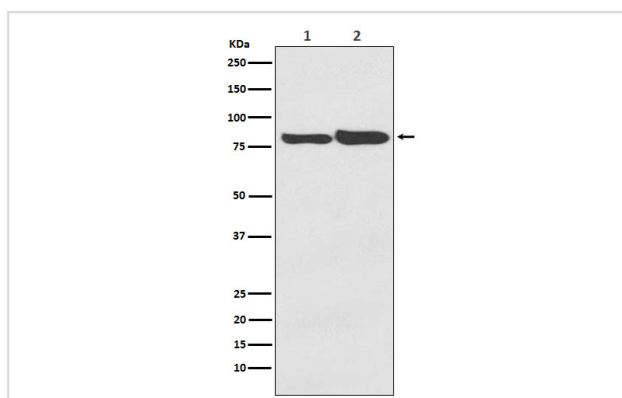
IHC: 1:50~1:200

ICC/IF: 1:50~1:200

IP: 1:50

FC: 1:50

Images



Western blot analysis of FACL4 expression in (1) HeLa cell lysate; (2) 293 cell lysate.

Product Description

Activation of long-chain fatty acids for both synthesis of cellular lipids, and degradation via beta-oxidation. Preferentially uses arachidonate and eicosapentaenoate as substrates.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.