FACL4 Rabbit mAb

Catalog No: #56910

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



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

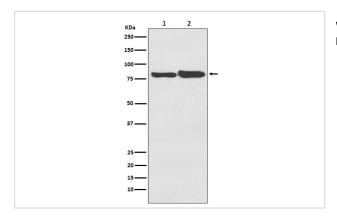
Description

Product Name	FACL4 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human;Mouse;Rat
Specificity	FACL4 Antibody detects endogenous levels of total FACL4
Immunogen Description	A synthesized peptide derived from FACL4
Conjugates	Unconjugated
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
SDS-PAGE 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.