

# FACL4 Conjugated Antibody

Catalog No: #C56910

Package Size: #C56910-AF350 100ul #C56910-AF405 100ul #C56910-AF488 100ul #C56910-AF555 100ul #C56910-AF594 100ul #C56910-AF647 100ul #C56910-AF680 100ul #C56910-AF750 100ul #C56910-Biotin 100ul #C56910-Conjugated 50ul

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## Description

Product Name	FACL4 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF, FC
Species Reactivity	Human Mouse Rat
Specificity	FACL4 Antibody detects endogenous levels of total FACL4
Immunogen Description	A synthesized peptide derived from FACL4
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
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
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF: 1:50-1:200

FC: 1:50-1:200

## 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.