

FACL4 RABBIT MAB

Cat.#: N262201

Product Name: Anti-FACL4 Rabbit Monoclonal Antibody

Synonyms: ACS4; FACL4; LACS4; MRX63; MRX68

UNIPROT ID: O60488

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

Immunogen: A synthetic peptide of human FACL4

Applications: WB,IHC-P,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R07-4E3

MW: Calculated MW: 79 kDa; Observed MW: 79 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

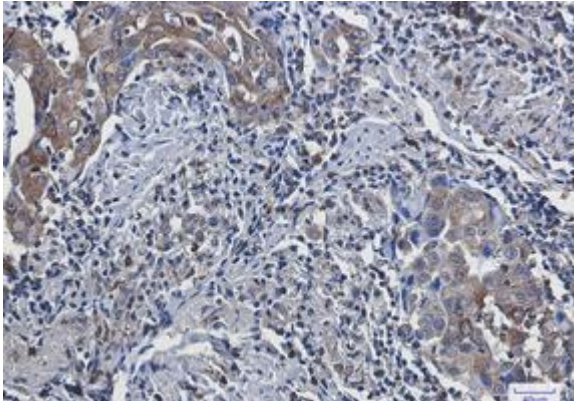
Conjugation: Unconjugated

Modification: Unmodified

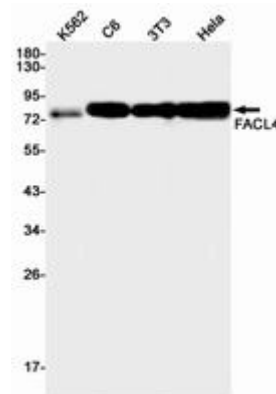
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using FACL4 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of FACL4 in K562, C6, 3T3, HeLa lysates using FACL4 antibody.