

PACO27953

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IHC:1:20-1:200

Protein Background:

Catalyzes the radical-mediated insertion of two sulfur atoms into the C-6 and C-8 positions of the octanoyl moiety bound to the lipoyl domains of lipoate-dependent enzymes, thereby converting the octanoylated domains into lipoylated derivatives.

Gene ID:

LIAS

Uniprot

O43766

Synonyms:

Lipoyl synthase, mitochondrial (Lipoate synthase) (LS) (Lip-syn) (Lipoic acid, synthase),
LIAS, LAS

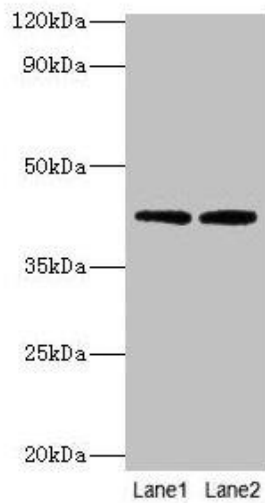
Immunogen:

Recombinant Human Lipoyl synthase, mitochondrial protein (28-372AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Western blot

All lanes: LIAS antibody at 2 μ g/ml

Lane 1: MCF-7 whole cell lysate

Lane 2: K562 whole cell lysate

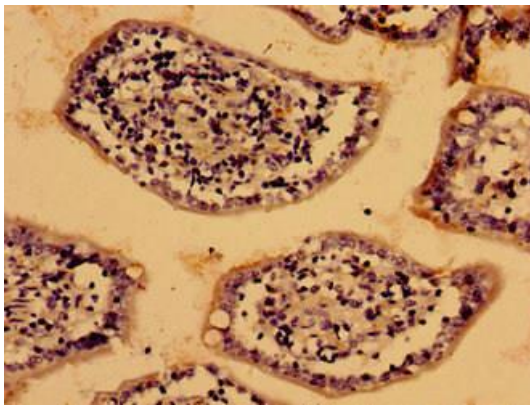
Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 42, 37, 38 kDa

Observed band size: 42 kDa

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Immunohistochemistry of paraffin-embedded human small intestine tissue using PACO27953 at dilution of 1:100.