

# **ACPM Polyclonal Antibody**

### Description

Product type Primary Antibody

Code BT-AP06013

Host Rabbit

Isotype IgG

**Size** 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from part region of human protein

Mol wt N/A

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/m

Full name Acyl carrier protein, mitochondrial

Synonyms Acyl carrier protein; mitochondrial ;ACP;CI-SDAP;NADH-ubiquinone oxidoreductase 9.6 kDa subunit

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

# Background

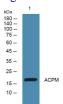
Carrier of the growing fatty acid chain in fatty acid biosynthesis in mitochondria. Accessory and non-catalytic subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I)| which functions in the transfer of electrons from NADH to the respiratory chain.|Contains 1 acyl carrier domain.|subunit:Mammalian complex I is composed of 45 different subunits.|

#### Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

# **Images**



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4°C overnight

## Storage

-20°C for 1 year