

# **CP4AB Rabbit Polyclonal Antibody**

## Description

Product type Primary Antibody

Code BT-AP08307

Host Rabbit

Isotype IgG

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

Immunogen Synthesized peptide derived from human CP4AB

Mol wt 57090

Species reactivity Human, Rat, Mouse

**Clonality** Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name CP4AB

Synonyms CP4AB

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

## Background

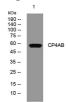
This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol| steroids and other lipids. This protein localizes to the endoplasmic reticulum and hydroxylates medium-chain fatty acids such as laurate and myristate. Multiple transcript variants have been found for this gene.

#### Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

#### **Images**



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°C overnight

## Storage

-20°C for 1 year