

# **HEM6 Rabbit Polyclonal Antibody**

# Description

Product type Primary Antibody

Code BT-AP10379

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human HEM6

Mol wt 49940

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name HEM6
Synonyms HEM6

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

### Background

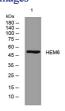
The protein encoded by this gene is the sixth enzyme of the heme biosynthetic pathway. The encoded enzyme is soluble and found in the intermembrane space of mitochondria. This enzyme catalyzes the stepwise oxidative decarboxylation of coproporphyrinogen III to protoporphyrinogen IX| a precursor of heme. Defects in this gene are a cause of hereditary coproporphyria (HCP).

#### Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

# Images



Western blot analysis of lysates from PC-12 cells, primary antibody was diluted at 1:1000, 4°C overnight

## Storage

-20°C for 1 year