

ETHE1 Antibody (Center)

Catalog_no: AB2412

Reactivity: H, M

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:103-130

Specificity: This ETHE1 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 103-130 amino acids from the Central region of human

ETHE1.

Dilution: WB,1:1000;FC,1:10~50;IHC-P,1:50~100;WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by

dialysis against PBS.

Other_name: Persulfide dioxygenase ETHE1, mitochondrial, Ethylmalonic encephalopathy protein 1,

Hepatoma subtracted clone one protein, Sulfur dioxygenase ETHE1, ETHE1, HSCO

Isotype: Rabbit Ig

Background: ETHE1 is a sulfur dioxygenase that localizes within the mitochondrial matrix. The

enzyme functions in sulfide catabolism. Mutations in its gene result in ethylmalonic

encephalopathy.

reference: Tiranti, V., Nat. Med. 15 (2), 200-205 (2009) Mineri, R., J. Med. Genet. 45 (7), 473-478

(2008)