

## Anti-AHCY(Adenosylhomocysteinase) Polyclonal Antibody

Cat. #: 60B618

### Description:

Adenosylhomocysteine is a competitive inhibitor of S-adenosyl-L-methionine-dependent methyl transferase reactions; therefore adenosylhomocysteinase may play a key role in the control of methylations via regulation of the intracellular concentration of adenosylhomocysteine.

### Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of human AHCY(Adenosylhomocysteinase)

### References

Coulter-Karis,D.E. and Hershfield,M.S., Ann. Hum. Genet. 53 (PT 2), 169-175 (1989)  
Gupta,R.A., et al, Arch. Biochem. Biophys. 319 (2), 365-371 (1995)  
Arredondo-Vega,F.X., et al, Ann. Hum. Genet. 53 (PT 2), 157-167 (1989)  
Yuan,C.S. and Borchardt,R.T., J. Biol. Chem. 270 (27), 16140-16146 (1995)  
Turner,M.A., et al, Nat. Struct. Biol. 5 (5), 369-376 (1998)

Clone Number:

Isotype:

Species: human, mouse, rat

Storage and Stability: at -20oC

### Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

### Preparation:

Purified by antigen-specific affinity chromatography.

### Applications :

ELISA

Western Blotting (1µg/ml for 2hrs)