

Product Name: AHCY Rabbit Monoclonal Antibody**Catalog #: AMRe84482**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000
Molecular Weight	Calculated MW: 48 kDa ; Observed MW: 47 kDa

Antigen Information

Gene Name	AHCY
Alternative Names	Adenosylhomocysteinase; AdoHcyase; ahcY; SAHH;;AHCY
Gene ID	
SwissProt ID	P23526
Immunogen	A synthesized peptide derived from human AHCY

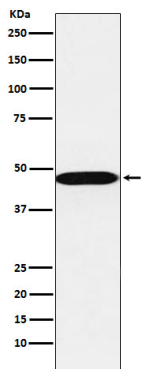
Background

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.

Research Area

Image Data



Western blot analysis of AHCY expression in A549 cell lysate.