

Anti-AHCY Rabbit Monoclonal Antibody

Catalog # ABO16063

Product Information

Application	WB
Primary Accession	P23526
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-AHCY Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

Additional Information

Gene ID	191
Other Names	Adenosylhomocysteinase, AdoHcyase, 3.13.2.1, S-adenosyl-L-homocysteine hydrolase, AHCY, SAHH
Calculated MW	47716
Application Details	WB 1:500-1:2000
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 26A42
Immunogen	A synthesized peptide derived from AHCY
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

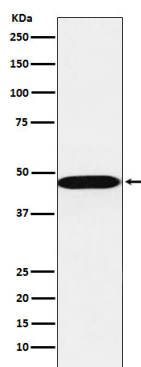
Protein Information

Name	AHCY
Synonyms	SAHH
Function	Catalyzes the hydrolysis of S-adenosyl-L-homocysteine to form adenosine and homocysteine (PubMed: 10933798). Binds copper ions (By similarity).

Cellular Location

Cytoplasm. Melanosome. Nucleus. Endoplasmic reticulum. Note=Identified by mass spectrometry in melanosome fractions from stage I to stage IV

Images



Western blot analysis of AHCY expression in A549 cell lysate.

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