

Anti-AHCY Rabbit Monoclonal Antibody Catalog # ABO16063

Specification

Anti-AHCY Rabbit Monoclonal Antibody - 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.

Anti-AHCY Rabbit Monoclonal Antibody - Additional Information

Gene ID 191

Other Names

Adenosylhomocysteinase, AdoHcyase, 3.13.2.1, S-adenosyl-L-homocysteine hydrolase, AHCY, SAHH

Calculated MW

48 kDa KDa

Application Details

WB 1:500-1:2000

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.

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.

Anti-AHCY Rabbit Monoclonal Antibody - 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

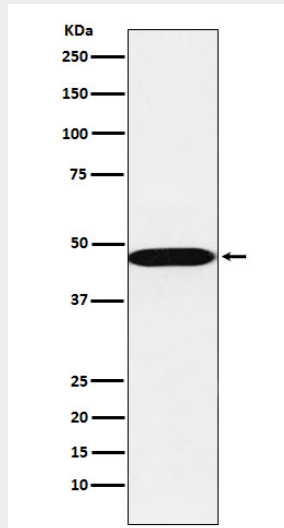
Cytoplasm. Melanosome. Nucleus. Endoplasmic reticulum. Note=Identified by mass spectrometry in melanosome fractions from stage I to stage IV

Anti-AHCY Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-AHCY Rabbit Monoclonal Antibody - Images



Western blot analysis of AHCY expression in A549 cell lysate.