

Datasheet for ABIN7143317

anti-AHCY antibody (AA 2-432) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	AHCY
Binding Specificity:	AA 2-432
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AHCY antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Adenosylhomocysteinase protein (2-432AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	AHCY
Alternative Name:	AHCY (AHCY Products)
Background:	Background: Adenosylhomocysteine is a competitive inhibitor of S-adenosyl-L-methionine-dependent methyl transferase reactions, therefore adenosylhomocysteinase may play a key

Target Details

role in the control of methylations via regulation of the intracellular concentration of adenosylhomocysteine.

Aliases: Adenosylhomocysteinase antibody, AdoHcyase antibody, ahcY antibody, S adenosyl L homocysteine hydrolase antibody, S adenosylhomocysteine hydrolase antibody, S-adenosyl-L-homocysteine hydrolase antibody, SAHH antibody, SAHH_HUMAN antibody

UniProt: [P23526](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.