



Mouse Anti-S-Adenosyl Homocysteine monoclonal antibody, clone SAH (CABT-ZB088)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	S-Adenosyl Homocysteine
Immunogen	S-Adenosyl Homocysteine with carrier protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	SAH
Purification	Affinity purification
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Purified, Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None
Storage	Long time storage is recommended at -20°C.

BACKGROUND

Introduction

S-adenosyl-L-homocysteine is an organic sulfide that is the S-adenosyl derivative of L-homocysteine. It has a role as a cofactor, an EC 2.1.1.79 (cyclopropane-fatty-acyl-phospholipid synthase) inhibitor, an EC 2.1.1.72 [site-specific DNA-methyltransferase (adenine-specific)] inhibitor, a fundamental metabolite and an epitope. It is a member of adenosines, an organic sulfide, a homocysteine derivative and a member of homocysteines. It is a conjugate acid of a S-adenosyl-L-homocysteinate. It is a tautomer of a S-adenosyl-L-homocysteine.

Keywords

Adenosylhomocysteinase; ahcY; S adenosyl L homocysteine hydrolase; S adenosylhomocysteine hydrolase; S-adenosyl-L-homocysteine hydrolase; SAH; SAHH; AHCY; adenosylhomocysteinase; adoHcyase; OTTHUMP00000030684; AdoHcyase; S-Adenosyl-Homocysteine; Adenosyl

GENE INFORMATION

Synonyms

Adenosylhomocysteinase; ahcY; S adenosyl L homocysteine hydrolase; S adenosylhomocysteine hydrolase; S-adenosyl-L-homocysteine hydrolase; SAH; SAHH; AHCY; adenosylhomocysteinase; adoHcyase; OTTHUMP00000030684; AdoHcyase; S-Adenosyl-Homocysteine; Adenosyl
