



[Go to Product page](#)

Datasheet for ABIN112648

## anti-S-Adenosyl-Homocysteine antibody

### Overview

Quantity:	1 mL
Target:	S-Adenosyl-Homocysteine (SAH)
Reactivity:	Please inquire
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This S-Adenosyl-Homocysteine antibody is un-conjugated
Application:	Enzyme Immunoassay (EIA)

### Product Details

Immunogen:	S-Adenosyl-Homocysteine conjugated to Keyhole limpet Haemocyanin
Purification:	Affinity Chromatography on protein G

### Target Details

Target:	S-Adenosyl-Homocysteine (SAH)
Alternative Name:	S-Adenosyl-Homocysteine ( <a href="#">SAH Products</a> )
Target Type:	Chemical
Background:	S-Adenosyl Homocysteine is an intermediate in the synthesis of the amino acid cysteine. It is a competitive inhibitor of S-adenosyl-L-methionine-dependant methyl transferase reactions and therefore may play a key role in the control of methylations via regulation of the intracellular concentration of adenosylhomocysteine.

## Application Details

---

Application Notes: Suitable for use in ELISA.  
Other applications not tested.  
Optimal dilutions are dependent on conditions and should be determined by the user.

---

Restrictions: For Research Use only

---

## Handling

---

Format: Liquid

---

Concentration: 5.0 mg/mL

---

Buffer: PBS, pH 7.2 containing 0.09 % Sodium Azide as preservative

---

Preservative: Sodium azide

---

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

---

Handling Advice: Avoid repeated freezing and thawing.

---

Storage: 4 °C/-20 °C

---

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

---