

## S-Adenosyl-L-Homocysteine (SAH) Antibody (HRP)

Catalogue No.: abx120513

S-Adenosyl-L-Homocysteine (SAH) Antibody (HRP) is a monoclonal antibody conjugated to HRP.

|                               |                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------|
| <b>Target:</b>                | S-Adenosyl-L-Homocysteine (SAH)                                                         |
| <b>Clonality:</b>             | Monoclonal                                                                              |
| <b>Clone:</b>                 | Q103                                                                                    |
| <b>Reactivity:</b>            | General                                                                                 |
| <b>Tested Applications:</b>   | ELISA                                                                                   |
| <b>Host:</b>                  | Mouse                                                                                   |
| <b>Recommended dilutions:</b> | Optimal dilutions/concentrations should be determined by the end user.                  |
| <b>Conjugation:</b>           | HRP                                                                                     |
| <b>Immunogen:</b>             | S-Adenosylhomocysteine conjugated to BSA.                                               |
| <b>Isotype:</b>               | IgG <sub>3</sub>                                                                        |
| <b>Form:</b>                  | Liquid                                                                                  |
| <b>Purity:</b>                | > 95%                                                                                   |
| <b>Purification:</b>          | Purified from mouse ascites by affinity chromatography.                                 |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                          |
| <b>Buffer:</b>                | 10 mM PBS, pH 7.4, containing 150 mM NaCl, 0.1% Proclin, 10 mg/ml BSA and 50% glycerol. |

# Datasheet

Version: 2.0.0

Revision date: 04 Oct 2025



## Specificity:

### Cross-reactivity:

S-Adenosylhomocysteine: 100%

S-Adenosylmethionine: ~1.5%

Adenosine: < 1%

Homocysteine: < 1%

L-Cysteine: < 1%

Glutathione: < 1%

L-Cystathione: < 1%

Methylthioadenosine (MTA): < 5%

Adenosine diphosphate (ADP): < 1%

Adenosine triphosphate: < 1%

## Concentration:

1 mg/ml

## Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only