

S-Adenosyl Methionine (SAmE) Antibody (HRP)

Catalogue No.: abx120506

S-Adenosyl Methionine (SAmE) Antibody (HRP) antibody (HRP) is a monoclonal antibody conjugated to HRP.

Target:	S-Adenosyl Methionine (SAmE)
Clonality:	Monoclonal
Clone:	R547
Reactivity:	General
Tested Applications:	ELISA
Host:	Mouse
Recommended dilutions:	Competitive ELISA: 1/5000 - 1/50,000 (dependent on amount of coating). Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	HRP
Immunogen:	S-Adenoyslmethionine analog conjugated to KLH.
Isotype:	IgG _{2b}
Form:	Liquid
Purity:	> 95%
Purification:	Purified from mouse ascites by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Buffer:	10 mM PBS, pH 7.4, containing 150 mM NaCl, 0.1% Proclin, 10 mg/ml BSA and 50% glycerol.
Specificity:	<u>Cross-reactivity:</u> S-Adenosylmethionine: 100% S-Adenosylhomocysteine: < 1% Adenosine: < 1% L-Methionine: < 1% Methylthioadenosine (MTA): < 1% Adenosine diphosphate (ADP): < 1% Adenosine triphosphate: < 1%

Datasheet

Version: 2.0.0

Revision date: 02 Oct 2025



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