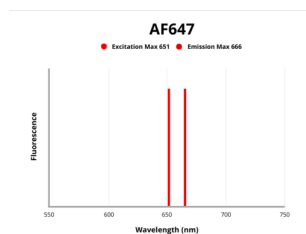


S-Adenosyl Methionine (SAmE) Antibody (AF647)

Catalogue No.: abx120521



Fluorescence emission spectra of AF647.

SAmE Antibody (AF647) antibody (AF647) is a monoclonal antibody AF647.

Target: S-Adenosyl Methionine (SAmE)

Clonality: Monoclonal

Clone: A834

Reactivity: General

Tested Applications: FCM

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: AF647

Excitation/Emission: 651/666

Laser Line: 647

Immunogen: S-Adenoyslmethionine analog conjugated to KLH.

Isotype: IgG_{2b}

Form: Liquid

Purity: > 95%

Purification: Purified from mouse ascites by affinity chromatography.

Datasheet

Version: 2.0.0

Revision date: 07 Oct 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Buffer: 50 mM Tris, pH 8.0, containing 150 mM NaCl, 0.2% BSA and 0.09% NaN₃.

Specificity: Cross-reactivity:
S-Adenosylmethionine: 100%
S-Adenosylhomocysteine: < 1%
Adenosine: < 1%
L-Methionine: < 1%
Methylthioadenosine (MTA): < 1%
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