

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: K01349R **Lot #:** 5D09221

Description: Rabbit anti S-Adenosyl-Homocysteine
Rabbit Antibody to S-Adenosyl-Homocysteine

Specificity: Recognizes S-Adenosyl Homocysteine, an intermediate in the synthesis of the amino acid cysteine.

Cross-Reactivity:

S-Adenosyl Methionine	2.5%
Adenosine	0.27%
Homocysteine	<0.1%
Cystathionine	<0.1%
L-Cysteine	<0.1%
Glutathione	<0.1%

Host Animal: Rabbit

Immunogen: S-Adenosyl-Homocysteine conjugated to KLH.

Format: Purified, Liquid

Purification: Protein G Chromatography

Concentration: 5.0 mg/mL

Buffer: Phosphate Buffered Saline, pH 7.2

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Short term store at 2-8°C. Long term store at -20°C. Prepare working dilution only prior to immediate use. Avoid multiple freeze/thaw cycles.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Bianca Gale

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