

BSA-aza-SAM a/b

Product name	BSA-aza-SAM a/b
Catalog Number	ACT00204-5/10
Description	Bovine serum albumin (BSA) was conjugated to the S-adenosylmethionine analog Aza-SAM (AST00201).

Properties

Form	Liquid
Storage instructions	Store at -20°C for long term storage
Storage buffer	PBS 10mM pH 7.4 (NaCl 150mM), Proclin 0.1%
Purity	100%
Usage	As a form of immobilized antigen in immunoassays of S-adenosylmethionine and others
Research Areas	Methylation of biomolecules (DNA, RNA, proteins, hormones, neurotransmitters, etc. One-carbon metabolism Signal Transduction Metabolism Pathways and Processes Cancer Arthritis Neurodegenerative diseases Atherosclerosis Liver diseases Kidney diseases

Applications

The use of ACT00204 in the following tested applications has been tested.

The application notes include recommended starting concentration; optimal concentrations should be determined by the end user. The product may be used in other not-yet-tested applications.

Application	Notes
cELISA	0.01 – 0.2 ug/ml
Rapid test strip	0.2 – 0.5 mg/ml