

BSA-SAH

Product name	BSA-SAH
Catalog Number	ACT00301-50
Description	Bovine serum albumin (BSA) was conjugated to S-adenosylhomocysteine (SAH).

Properties

Form	Liquid
Storage instructions	Store at -20°C for long term storage
Storage buffer	PBS 10mM pH7.4 (NaCl 150mM), Sodium azide 0.02%
Purity	>98%
Usage	As a form of immobilized antigen in immunoassays of S-adenosylhomocysteine and others
Research Areas	Methylation of biomolecules (DNA, RNA, proteins, hormones, neurotransmitters, etc. One-carbon metabolism Signal Transduction Metabolism Pathways and Processes Cancers Arthritis Heart diseases Neurodegenerative diseases Atherosclerosis Liver diseases Kidney diseases

Applications

The use of ACT00301 in the following tested applications has been tested.

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

Application	Notes
cELISA	0.5 ug/ml
Rapid test strip (Colloidal gold)	0.3 ug/ml