

Product datasheet

Native Methylated Lysine (tri methyl K) protein (BSA) ab109668

Description

Product name	Native Methylated Lysine (tri methyl K) protein (BSA)
Biological activity	The signal of the proteins with trimethylated lysine can be competitively inhibited by this conjugate but not in the presence of 3% of BSA.
Expression system	Native
Protein length	Full length protein
Animal free	No
Nature	Native
Conjugation	BSA

Specifications

Our [Abpromise guarantee](#) covers the use of **ab109668** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Inhibition Assay
Form	Liquid
Additional notes	The signal of the proteins with trimethylated lysine can be competitively inhibited by this conjugate but not in the presence of 3% of BSA.

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C. pH: 6 Constituents: PBS, 50% Glycerol (glycerin, glycerine)
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General Info

Relevance	Many proteins are post translationally modified. Modifications such as phosphorylation, glycosylation, ubiquitination and methylation have been shown to play an important role in the development, physiology and disease of animals and plants. Histone lysine methylation is regarded as a very stable modification with important functions in epigenetic gene control and for
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organizing chromatin domains.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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