



1,5-Diaminopentane [BSA] (DAG3645)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	1,5-Diaminopentane, BSA-Conjugated
Species	N/A
Conjugate	BSA
Applications	Immunohistochemistry, immunocytochemistry, ELISA, The optimal concentration should be determined by the user for each specific application
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Cadaverine is a foul-smelling diamine compound produced by protein hydrolysis during putrefaction of animal tissue. Cadaverine is a toxic diamine with the formula $\text{NH}_2(\text{CH}_2)_5\text{NH}_2$, which is similar to putrescine. Cadaverine is also known by the names 1,5-pentanediamine and pentamethylenediamine.
Keywords	Cadaverine; Diamino-pentane