

PRODUCT SPECIFICATION
 

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Product Name	PrEST Antigen DOT1L
Product Number	APrEST95276
Gene Description	DOT1 like histone lysine methyltransferase
Alternative Names	DOT1, KIAA1814, KMT4
Corresponding Antibodies	HPA074977
Description	Recombinant protein fragment of Human DOT1L
Amino Acid Sequence	ADLSLHSFSDGASLPHKGPEAAGLSSPLSFPSQRGKEGSDANPFLSKRQL DGLAGLKGEGRGKEAGEGGLPLCGPTDKTPLLS
Fusion Tag	N-terminal His <sub>6</sub> ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)
Expression Host	<i>E. coli</i>
Purification	IMAC chromatography
Predicted Mw	26 kDa including tags
Usage	Suitable as control in WB and preadsorption assays using indicated corresponding antibodies.
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	PBS and 1M Urea, pH 7.4.
Unit Size	100 µl
Concentration	Lot dependent
Storage	Upon delivery store at -20°C. Avoid repeated freeze/thaw cycles.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

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