


PRODUCT SPECIFICATION

Product Name	PrEST Antigen CDC45
Product Number	APrEST73431
Gene Description	cell division cycle 45
Alternative Names	CDC45L, CDC45L2
Corresponding Antibodies	HPA000614
Description	Recombinant protein fragment of Human CDC45
Amino Acid Sequence	MFVSDFRKEFYEVVQSQRVLLFVASDVDALCACKILQALFQCDHVQYTLV PVSGWQELETAFLEHKEQFHYFILINCGANVDLLDILQPEDETIFFVCDT HRPVNVVNVYNDTQIKLLIKQDDLEVPAYEDIFRDEEEDEEHSGNDSG SEPSEKRTRL
Fusion Tag	N-terminal His ₆ ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)
Expression Host	<i>E. coli</i>
Purification	IMAC purification
Predicted Mw	36 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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