PRODUCT SPECIFICATION

Product Name	PrEST Antigen CDC123
Product Number	APrEST80288
Gene Description	cell division cycle 123
Alternative Names	C10orf7, D123
Corresponding Antibodies	HPA037830
Description	Recombinant protein fragment of Human CDC123
Amino Acid Sequence	KEHVLHCQFSAWYPFFRGVTIKSVILPLPQNVKDYLLDDGTLVVSGRDDP PTHSQPDSDDEAEEIQWSDDENTATLTAPEFPEFATKVQ
Fusion Tag	N-terminal His_6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)
Expression Host	*E. coli*
Purification	IMAC purification
Predicted Mw	28 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.