

PRODUCT SPECIFICATION

Product Name	PrEST Antigen ANKRD45
Product Number	APrEST77133
Gene Description	ankyrin repeat domain 45
Alternative Names	CT117, FLJ45235
Corresponding Antibodies	HPA031656
Description	Recombinant protein fragment of Human ANKRD45
Amino Acid Sequence	GYTL LHCAA WGRLE TLKALVELD VDI EALNFR EERARDVAARYSQT ECV EFLDWADARL TLKKYIAKVSLAVTDT
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	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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