

PRODUCT SPECIFICATION

Product Name	PrEST Antigen USH1G
Product Number	APrEST75910
Gene Description	Usher syndrome 1G (autosomal recessive)
Alternative Names	ANKS4A, FLJ33924, Sans
Corresponding Antibodies	HPA024360
Description	Recombinant protein fragment of Human USH1G
Amino Acid Sequence	NIWCLDNDYHTPLDMAAMKGMCEVRYLDSIAAKQSSLNPKLVGKLDKA FREAERRIRECAKLQRRHHERMER
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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