

PRODUCT SPECIFICATION

Product Name	PrEST Antigen CUBN
Product Number	APrEST93919
Gene Description	cubilin
Alternative Names	gp280, IFCR, MGA1
Corresponding Antibodies	HPA004133
Description	Recombinant protein fragment of Human CUBN
Amino Acid Sequence	PNGDSSCNQG DYLVLRNGPDIYSPPLGPPGGNGHFCGSHASSTLFTSDNQ MFVQFISDHSNEGQGFKIKYEAKSLACGGNVYIHDADSAGYVTSPNHPHN YPPHADCIWILAAPPETRIQLQFEDRFDIEVTPNCTSNYL
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	33 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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