

## PRODUCT SPECIFICATION

Product Name	PrEST Antigen NUP43
Product Number	APrEST77412
Gene Description	nucleoporin 43kDa
Alternative Names	bA350J20.1, FLJ13287
Corresponding Antibodies	HPA027291
Description	Recombinant protein fragment of Human NUP43
Amino Acid Sequence	HAVTFLRTPEILTVNSIGQLKIWDFRQQGNEPSQILSLTGDRVPLHCVDR HPNQHVVATGGQDGMLSIWDV
Fusion Tag	N-terminal His <sub>6</sub> 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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