

PRODUCT SPECIFICATION

Product Name	PrEST Antigen RFNG
Product Number	APrEST90755
Gene Description	RFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase
Corresponding Antibodies	Anti-RFNG (HPA031673)
Description	Recombinant protein fragment of Human RFNG
Amino Acid Sequence	Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: SLRPDDVFI ^{AVK} TRK ^{NHG} PRL ^{RLL} LRT ^{WIS} RAR ^{QQT} FI ^{FTD} GDD ^{PELE} L QGG ^{DRV} INT ^{NCS} AVR ^{TRQ} AL ^{CCK} MS ^{VEY} DK ^{FIE} SG ^{RKW} FCH ^{VDD} DD ^{NYV} NA R ^{SL} L ^H L ^L S ^S F ^S P ^S Q ^D V ^Y L ^G R ^P S ^L D ^H P ^I E ^A T ^E R ^V
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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