

## PRODUCT SPECIFICATION

Product Name	PrEST Antigen ZFYVE21
Product Number	APrEST81822
Gene Description	zinc finger, FYVE domain containing 21
Alternative Gene Names	MGC2550, ZF21
Corresponding Antibodies	Anti-ZFYVE21 (HPA055721)
Description	Recombinant protein fragment of Human ZFYVE21
Amino Acid Sequence	Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: SGATFLVTFGNSEKPETMTCRLSNNQRYLFLDGDSHYEIEIVHISTVQIL TEGFPPGGNARATGMFLQYTVPG
Fusion Tag	N-terminal His <sub>6</sub> ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)
Expression Host	E. coli
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 μΙ
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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