

PRODUCT SPECIFICATION

Product Name PrEST Antigen ZNF846 Product Number APrEST87081 Gene Description zinc finger protein 846 Corresponding Antibodies Anti-ZNF846 (HPA034618) Description Recombinant protein fragment of Human ZNF846 Amino Acid Sequence Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: KNLITLAGSELFKRSLMSGLEQMEELRTGVTGVLQELDLQLKTKGSPLLQ DISAERSPNGVQLERSNT Fusion Tag N-terminal His ₆ ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G) Expression Host E. coli Purification IMAC purification Predicted MW 25 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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G) Expression Host	Amino Acid Sequence	KNLIILAGSELFKRSLMSGLEQMEELRTGVTGVLQELDLQLKTKGSPLLQ
Purification IMAC purification Predicted MW 25 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	Fusion Tag	-
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$\begin{array}{lll} \text{Buffer} & \text{PBS and 1M Urea, pH 7.4.} \\ \text{Unit Size} & 100 \ \mu\text{I} \\ \text{Concentration} & \text{Lot dependent} \\ \text{Storage} & \text{Upon delivery store at -20°C. Avoid repeated freeze/thaw cycles.} \\ \text{Notes} & \text{Gently mix before use. Optimal concentrations and conditions for each application should} \end{array}$	Usage	
Unit Size $100 \mu l$ 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	Purity	>80% by SDS-PAGE and Coomassie blue staining
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