

PRODUCT SPECIFICATION
 

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Product Name	PrEST Antigen TXNDC16
Product Number	APrEST70600
Gene Description	thioredoxin domain containing 16
Alternative Names	KIAA1344
Corresponding Antibodies	HPA002543
Description	Recombinant protein fragment of Human TXNDC16
Amino Acid Sequence	PVGRGILRAYFDPLPPLPLLVLVNLHSGGQVFAFPSDQAIIEENLVLWLK KLEAGLENHITILPAQEWKPPLPAYDFLSMIDAATSQRGTRKVPKCMKET DVQENDKEQHEDKSAVRKEPIETLRIKHWN
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	32 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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