

PRODUCT SPECIFICATION

Product Name	PrEST Antigen DAND5
Product Number	APrEST82813
Gene Description	DAN domain family member 5, BMP antagonist
Alternative Gene Names	CER2, CKTSF1B3, DANTE, DTE, FLJ38607, GREM3
Corresponding Antibodies	Anti-DAND5 (HPA043493), Anti-DAND5 (HPA049472)
Description	Recombinant protein fragment of Human DAND5
Amino Acid Sequence	Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: GMCKAVPFVQVFSRPGCSAIRLRNHLFCGHCSSLYIPGSDPTPLVLCNSC MPARKRWAPVVLWCLTGSSASRRRVKISTMLIEGCHCSPKA
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	28 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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