

PRODUCT SPECIFICATION

Product Name	PrEST Antigen TMEM51
Product Number	APrEST72979
Gene Description	transmembrane protein 51
Alternative Names	C1orf72, FLJ10199
Corresponding Antibodies	HPA014547, HPA019441
Description	Recombinant protein fragment of Human TMEM51
Amino Acid Sequence	EDSQEEEEDEEAASRYVPSYEEVMNTNYSEARGEEQNPRLSISLPSYE SLTGLDETTPTSTRADVEASPGNPPDRQNSKLAKRLKPLKVRRIKSEKLH LKDFRITLP
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	30 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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