

PRODUCT SPECIFICATION

Product Name	PrEST Antigen TMEM231
Product Number	APrEST82365
Gene Description	transmembrane protein 231
Alternative Names	ALYE870, FLJ22167, PRO1886
Corresponding Antibodies	HPA042081
Description	Recombinant protein fragment of Human TMEM231
Amino Acid Sequence	SQLYVNGDLRLQKQPLSCGGLDARYNISVINGTSPFAYDYDLTHIVAAY QERNVTTVLNDPNPIWLVGRAADAPFVINAIIRYPVEVI
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	27 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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