

## PRODUCT SPECIFICATION

Product Name	PrEST Antigen TMEM174
Product Number	APrEST78557
Gene Description	transmembrane protein 174
Alternative Names	FLJ31268, MGC13034
Corresponding Antibodies	HPA037975
Description	Recombinant protein fragment of Human TMEM174
Amino Acid Sequence	LITSGGAAAAMSSPPQYYTIYPQDNSAFVVDEGCLSFTDGGNHRPNPDVD QLEETQLEEEACACFSPPPYEEIYSLPR
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	26 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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