

## PRODUCT SPECIFICATION

Product Name	PrEST Antigen TSPAN33
Product Number	APrEST73143
Gene Description	tetraspanin 33
Alternative Names	MGC50844, Penumbra
Corresponding Antibodies	HPA020357
Description	Recombinant protein fragment of Human TSPAN33
Amino Acid Sequence	NAIVHYRDDLDLQNLIDFGQKKFSCCGGISYKDWSQLMYFNCSEDNPSRE RCSVPYSCCLPTPDQAVINTMCGQGMQAFDYLEASKVIYTNCGIDKLVNW IHSNLF
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	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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