

## PRODUCT SPECIFICATION

Product Name	PrEST Antigen TMPRSS11A
Product Number	APrEST95505
Gene Description	transmembrane serine protease 11A
Alternative Gene Names	ECRG1
Corresponding Antibodies	Anti-TMPRSS11A (HPA078316)
Description	Recombinant protein fragment of Human TMPRSS11A
Amino Acid Sequence	Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: FIDSAWKKNYIKNQVVRLTPEEDGVKVDVIMVFQFPSTEQRAVREKKIQS ILNQKIR
Fusion Tag	N-terminal His <sub>6</sub> ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein
	G)
Expression Host	E. coli
Purification	IMAC chromatography
Predicted MW	24 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 μΙ
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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Atlas Antibodies AB Phone +46(0)8 54 59 58 50 IBAN SE91 6000 0000 0004 6991 6761 Bankgiro 5469-1092