

PRODUCT SPECIFICATION

Product Name	PrEST Antigen SLC22A18
Product Number	APrEST93006
Gene Description	solute carrier family 22, member 18
Alternative Gene Names	BWR1A, BWSCR1A, IMPT1, ITM, ORCTL2, SLC22A1L, TSSC5
Corresponding Antibodies	Anti-SLC22A18 (HPA071461)
Description	Recombinant protein fragment of Human SLC22A18
Amino Acid Sequence	Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: PASTKGAKTDAQAPLPGGPRASVFDLKAIASLLRLPDVPRI
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	22 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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