

## PRODUCT SPECIFICATION

Product Name	PrEST Antigen SLC39A14
Product Number	APrEST94753
Gene Description	solute carrier family 39 member 14
Alternative Names	KIAA0062, NET34, ZIP14
Corresponding Antibodies	HPA056732
Description	Recombinant protein fragment of Human SLC39A14
Amino Acid Sequence	STCFSSGDLFTAHNFSQSRIGSSELQFCPTILQLDSRACTSENQENE ENEQTEGRPSAVEVW
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 chromatography
Predicted Mw	25 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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