

PRODUCT SPECIFICATION

Product Name	PrEST Antigen SPG20
Product Number	APrEST81319
Gene Description	spastic paraplegia 20 (Troyer syndrome)
Alternative Names	KIAA0610, TAHCCP1
Corresponding Antibodies	HPA039053
Description	Recombinant protein fragment of Human SPG20
Amino Acid Sequence	AGAYMFPDTMLQAAGCFVGVVLSSELPEDDRELFEDLLRQMSDLRLQANW NRAEEENEFQIPGRTRPSSDQLKEASGTDVKQLDQGNKDVRHKGRGKRA KDT SSE
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	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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