

## PRODUCT SPECIFICATION

Product Name         PrEST Antigen SELENOV           Product Number         APrEST82822           Gene Description         selenoprotein V           Corresponding Antibodies         Anti-SELENOV (HPA059274)           Description         Recombinant protein fragment of Human SELENOV           Amino Acid Sequence         Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: RTPTPLRTPTPVRTRTPIRALTPVLTPSPAGTSPLVLTPAPAQIPTLVPT PALARIPRLVPPPAPAWIPTPVPTRNPT           Fusion Tag         N-terminal His <sub>6</sub> ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)           Expression Host         E. coli           Purification         IMAC purification           Predicted MW         26 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.		
Gene Description       selenoprotein V         Corresponding Anti-SELENOV (HPA059274)       Anti-SELENOV         Antibodies       Recombinant protein fragment of Human SELENOV         Amino Acid Sequence       Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: RTPTPLRTPTPVRTRTPIRALTPVLTPSPAGTSPLVLTPAPAQIPTLVPT PALARIPRLVPPPAPAWIPTPVPTPVPVRNPT         Fusion Tag       N-terminal His <sub>6</sub> ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)         Expression Host       E. coli         Purification       IMAC purification         Predicted MW       26 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	Product Name	PrEST Antigen SELENOV
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	Notes	·

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