

PRODUCT SPECIFICATION

Product Name PrEST Antigen OR52N1 Product Number APrEST84869 Gene Description olfactory receptor, family 52, subfamily N, member 1 Corresponding Antibodies Anti-OR52N1 (HPA054028) Description Recombinant protein fragment of Human OR52N1 Amino Acid Sequence Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: TRQVRESVIRFFLKGKDNSHNF Fusion Tag N-terminal His ₆ ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G) Expression Host E. coli Purification IMAC purification Predicted MW 20 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 users.		
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$\begin{array}{lll} \text{Buffer} & \text{PBS and 1M Urea, pH 7.4.} \\ \text{Unit Size} & 100 \ \mu\text{I} \\ \text{Concentration} & \text{Lot dependent} \\ \text{Storage} & \text{Upon delivery store at -20°C. Avoid repeated freeze/thaw cycles.} \\ \text{Notes} & \text{Gently mix before use. Optimal concentrations and conditions for each application should} \end{array}$	Usage	
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