## ATLAS ANTIBODIES PrEST Antigen TMEM221 Product Datasheet PrEST Antigen

## **PRODUCT SPECIFICATION**

Product NamePrEST Antigen TMEM221Product NumberAPrEST94857Gene Descriptiontransmembrane protein 221Corresponding AntibodiesAnti-TMEM221 (HPA062945)DescriptionRecombinant protein fragment of Human TMEM221Amino Acid SequenceRecombinant protein Epitope Signature Tag (PrEST) antigen sequence: PGDPFGSMATATAPAALEGGWESSLPASRMHRTLSAGLGHWDGVTHEMRR MLGHRPGSTGKDSTLVFusion TagN-terminal His <sub>6</sub> ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)Expression Host <i>E. coli</i> PurificationIMAC chromatographyPredicted MW24 kDa including tagsUsageSuitable as control in WB and preadsorption assays using indicated corresponding antibodiesBufferPBS and 1M Urea, pH 7.4.Unit Size100 µlConcentrationLot dependentStorageUpon delivery store at -20°C. Avoid repeated freeze/thaw cycles.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user.		
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AntibodiesDescriptionRecombinant protein fragment of Human TMEM221Amino Acid SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: PGDPFGSMATATAPAALEGGWESSLPASRMHRTLSAGLGHWDGVTHEMRR MLGHRPGSTGKDSTLVFusion TagN-terminal His <sub>6</sub> ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)Expression Host <i>E. coli</i> PurificationIMAC chromatographyPredicted MW24 kDa including tagsUsageSuitable as control in WB and preadsorption assays using indicated corresponding antibodies.Purity>80% by SDS-PAGE and Coomassie blue stainingBufferPBS and 1M Urea, pH 7.4.Unit Size100 μlConcentrationLot dependentStorageUpon delivery store at -20°C. Avoid repeated freeze/thaw cycles.NotesGently mix before use. Optimal concentrations and conditions for each application should	Gene Description	transmembrane protein 221
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Notes Gently mix before use. Optimal concentrations and conditions for each application should	Concentration	Lot dependent
	Storage	Upon delivery store at -20°C. Avoid repeated freeze/thaw cycles.
	Notes	

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