

PRODUCT SPECIFICATION

| Product Name | PrEST Antigen CTAGE5 |
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| Product Number | APrEST76139 |
| Gene Description | CTAGE family, member 5 |
| Alternative Gene Names | cTAGE-5A, cTAGE-5B, cTAGE-5C, cTAGE-5D, MEA6, MGEA, MGEA11, MGEA6 |
| Corresponding Antibodies | Anti-CTAGE5 (HPA000387) |
| Description | Recombinant protein fragment of Human CTAGE5 |
| Amino Acid Sequence | Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: NEMKLHRKLTVEENYRLEKEEKLSKVDEKISHATEELETYRKRAKDLEEE LERTIHSYQGQIISHEKKAHDNWLAARNAERNLNDLRKENAHNRQKLTET ELKFELLEKDPYALDV |
| 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 | 32 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 μΙ |
| 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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