

# Biotinylated Human CD326/EPCAM Protein, C-His-Avi

## Summary

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| <b>Catalog No.</b>                | AHD17402                                                                                                                                                                                                                                                                                     |
| <b>Alternative Names</b>          | Epithelial Cell Adhesion Molecule, Ep-CAM, Adenocarcinoma-Associated Antigen, Cell Surface Glycoprotein Trop-1, Epithelial Cell Surface Antigen, Epithelial Glycoprotein, EGP, Epithelial Glycoprotein 314, EGP314, hEGP314, KSA, Tumor-Associated Calcium Signal Transducer 1, CD326, EPCAM |
| <b>Conjugation</b>                | Biotin                                                                                                                                                                                                                                                                                       |
| <b>Form</b>                       | Lyophilized                                                                                                                                                                                                                                                                                  |
| <b>Storage buffer</b>             | Lyophilized from a 0.22 µm filtered solution in 20mM PB, 150mM NaCl, pH 7.4.                                                                                                                                                                                                                 |
| <b>Purity</b>                     | > 95% as determined by SDS-PAGE.                                                                                                                                                                                                                                                             |
| <b>Applications</b>               | Bioactivity, ELISA, Immunogen, SDS-PAGE, WB                                                                                                                                                                                                                                                  |
| <b>Endotoxin level</b>            | < 1 EU/µg as determined by LAL test.                                                                                                                                                                                                                                                         |
| <b>Expression system</b>          | Mammalian Cells                                                                                                                                                                                                                                                                              |
| <b>Accession</b>                  | AAH14785.1                                                                                                                                                                                                                                                                                   |
| <b>Protein length</b>             | Gln24-Lys265                                                                                                                                                                                                                                                                                 |
| <b>Nature</b>                     | Recombinant                                                                                                                                                                                                                                                                                  |
| <b>Predicted molecular weight</b> | 30.2 kDa                                                                                                                                                                                                                                                                                     |

## Recombinant Proteins &amp; Antibodies

**Stability and Storage**

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

**Reconstitution**

Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

**Species**

Homo sapiens (Human)

**Shipping**

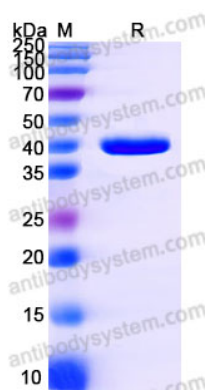
In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

**Note**

For research use only.

## Data Image

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SDS-PAGE

SDS-PAGE for Recombinant Human CD152/CTLA4 Protein