

# Human Carcinoembryonic antigen-related cell adhesion molecule 5 ELISA Kit | CEACAM5 elisa kit

Human Carcinoembryonic antigen-related cell adhesion molecule 5 ELISA Kit

|                               |                            |
|-------------------------------|----------------------------|
| CATALOG #<br><b>AAA194448</b> | REACTIVITY<br><b>Human</b> |
|-------------------------------|----------------------------|

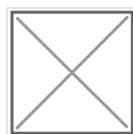
## PRODUCT SYNONYMS

Carcinoembryonic antigen-related cell adhesion molecule 5; Human Carcinoembryonic antigen-related cell adhesion molecule 5 ELISA Kit; Carcinoembryonic antigen; CEA; Meconium antigen 100; CEACAM5; CD66e; CEACAM5 elisa kit

## PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 702                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.78-50 ng/mL                                                       |
| Sensitivity             | 0.32 ng/mL                                                          |
| Intra-Assay CV          | <=5.5%                                                              |
| Inter-Assay CV          | <=10.2%                                                             |
| Recovery                | 103%                                                                |
| Preparation and Storage | For long term storage, please store the entire kit at -20 degree C. |

## IMAGES



Standard Curve (Sample)

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| NCBI GI #                        | 612407802                                                                         |
| NCBI GeneID                      | 1048                                                                              |
| NCBI Accession #                 | NP_001278413.1                                                                    |
| NCBI GenBank Nucleotide #        | NM_001291484.2                                                                    |
| UniProt Accession #              | P06731; H9KVA7                                                                    |
| Molecular Weight                 | 76,724 Da                                                                         |
| NCBI Official Full Name          | carcinoembryonic antigen-related cell adhesion molecule 5 isoform 1 preproprotein |
| NCBI Official Synonym Full Names | carcinoembryonic antigen related cell adhesion molecule 5                         |
| NCBI Official Symbol             | CEACAM5                                                                           |

|                               |                                                           |
|-------------------------------|-----------------------------------------------------------|
| NCBI Official Synonym Symbols | CEA; CD66e                                                |
| NCBI Protein Information      | carcinoembryonic antigen-related cell adhesion molecule 5 |
| UniProt Protein Name          | Carcinoembryonic antigen-related cell adhesion molecule 5 |
| UniProt Gene Name             | <b>CEACAM5</b>                                            |
| UniProt Synonym Gene Names    | CEA; CEA                                                  |
| UniProt Entry Name            | CEAM5_HUMAN                                               |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ceacam5-human-elisa-kits/carcinoembryonic-antigen-related-cell-adhesion-molecule-5/194448>