

## Human CD146 ELISA Kit | CD146 elisa kit

Human CD146 ELISA Kit

CATALOG #  
**AAA202046**

REACTIVITY  
**Human**

### PRODUCT SYNONYMS

CD146; Human CD146 ELISA Kit; CD146 elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Human                                                             |
| Sequence Length | 646                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 30ng/ml-480ng/ml                                                  |
| Sensitivity     | 1 ng/ml                                                           |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for CD146 elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of CD146 in the sample, This CD146 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus CD146 concentration. The concentration of CD146 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|                  |             |
|------------------|-------------|
| NCBI GI #        | 71274107    |
| NCBI Accession # | NP_006491.2 |

|                            |                                 |
|----------------------------|---------------------------------|
| NCBI GenBank Nucleotide #  | <a href="#">NP_006491.2</a>     |
| UniProt Accession #        | <a href="#">P43121</a>          |
| NCBI Official Full Name    | cell surface glycoprotein MUC18 |
| UniProt Protein Name       | Cell surface glycoprotein MUC18 |
| UniProt Gene Name          | <b>MCAM</b>                     |
| UniProt Synonym Gene Names | MUC18                           |
| UniProt Entry Name         | MUC18_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/human-elisa-kits/cd146/202046>