

## Product datasheet

# Natural Carcino Embryonic Antigen CEA protein ab742

## 2 References

### 製品の概要

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| 製品名    | Natural Carcino Embryonic Antigen CEA protein |
| タンパク質長 | Full length protein                           |

### 法規制情報

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医薬用外毒物

### 製品の詳細

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| 由来 | Native |
| 由来 | Native |

### 特性

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Our [Abpromise guarantee](#) covers the use of **ab742** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

|          |   |
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| 生理活性     | SDS-PAGE denaturing : multiple protein bands 150 – 210 kDa  |
| アプリケーション | ELISA   |
| 製品の状態    | Liquid  |
| 備考       | Blood samples from tissue donors were tested and found negative for HBsAg, HIV-1 and HIV-2 antibodies, HCV.SDS-PAGE denaturing : multiple protein bands 150 – 210 kDa |

### 前処理および保存

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| 保存方法および安定性 | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.<br>Preservative: 0.2% Sodium Azide<br>Constituents: 2% Methyl-mannoside, 0.1M PBS, pH 7.4 |
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### 関連情報

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|--------------|---|
| <b>機能</b>    | Cell surface glycoprotein that plays a role in cell adhesion and in intracellular signaling. Receptor for E.coli Dr adhesins. |
| <b>組織特異性</b> | Found in adenocarcinomas of endodermally derived digestive system epithelium and fetal colon.                                 |
| <b>配列類似性</b> | Belongs to the immunoglobulin superfamily. CEA family.<br>Contains 7 Ig-like (immunoglobulin-like) domains.                   |
| <b>翻訳後修飾</b> | Complex immunoreactive glycoprotein with a MW of 180 kDa comprising 60% carbohydrate.   |
| <b>細胞内局在</b> | Cell membrane.  |

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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