



## Carcinoembryonic Antigen (CEA)

### Catalog number

C1299-87U

### Supplier

United States Biological

Reactivity may also be found in some breast, lung, or ovarian epithelial tumors. CEA is a tumor associated, complex glycoprotein with a molecular weight of 180kD.

### Applications

Suitable for use in ELISA. Other applications not tested.

### Recommended Dilution

Optimal dilutions to be determined by the researcher.

### Matched Pair

Capture: C1299-87H

Detection: C1299-87D, C1299-87U

### Storage and Stability

May be stored at 4°C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20°C. Aliquots are stable for 12 months. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.

### Immunogen

Human colonic adenocarcinoma

### Formulation

Supplied as a liquid in PBS, pH 7.4, 0.09% sodium azide.

### Purity

Purified by Protein A affinity chromatography.

### Specificity

Recognizes human carcinomas arising from the gastrointestinal site such as colon, stomach and small intestine.

### Product Type

Mab

### Source

human

### Isotype

IgG1,k



**Grade**

Affinity Purified

**Applications**

E

**Crossreactivity**

Hu

**Storage**

-20°C