



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

5171 Wilfong Road

Memphis, TN 38134

USA

Telephone: 901-382-8716

Fax: 901-333-8223

Email: info@meridianlifescience.com

www.MeridianLifeScience.com

### CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** A32321H **Lot #:** 6D12015

**Description:** CEA Antigen (Antigen Grade)  
Carcinoembryonic Antigen (CEA) Antigen Grade

**Source:** Cell Culture

**Format:** Affinity Purified, Liquid

**Purification:** > 95% pure (SDS-PAGE). Immunoaffinity Chromatography  
Single band with 10 µg load (PAGE Electrophoresis).  
Product is 0.2 µm filtered.

**Concentration:** 3.71 mg/mL (Elecsys)  
Total Protein: 3.62 OD280 Units

**Buffer:** Phosphate Buffered Saline, pH 7.4 ± 0.1

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in Chemiluminescent Immunoassay. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Short-term store at 2–8°C. Long term store at -20°C. Avoid multiple freeze/thaw cycles.

**Inactivation:** Not Applicable

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

*Corry Thomas*

26 Jun 2017

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

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