

## Native Human Cancer Antigen 125

Cat. No. NATE-0952

Lot. No. (See product label)

### Introduction

**Description** Cancer Antigen 125 (CA125) is a surface antigen associated with epithelial ovarian cancer. In serum, CA125 is associated with a high molecular weight glycoprotein. Published studies have indicated that elevated serum CA125 levels can be found in individuals with serious endometroid, clear-cell and undifferentiated ovarian carcinoma.

**Applications** Diagnostic Controls; Calibrators & Standards; Immunoassays; Clinical Chemistry; Testing/Assay Validation; Life Science; ELISA; Blotting; Manufacturing; Tumor Markers

**Synonyms** MUCIN 16; muc16; CA-125; Cancer Antigen 125

### Product Information

**Species** Human

**Source** Human Ascites Fluid

**Form** Liquid in phosphate buffered saline, pH 7.4 with sucrose

**Purity** > 95% (SDS-PAGE)

**Concentration** 100 - 700 kU/mL

**Contaminants** Low Cross Contamination: CA 15-3, CEA, CA 19-9

### Storage and Shipping Information

**Storage** Store at -20°C

**Stability** 2 years