

# Cancer Antigen (CA 15-3), Human Breast Adenocarcinoma

06/19

**CATALOG NO:** P1435-1 1 KU  
P1435-5 5 KU

**ALTERNATE NAMES:** CA15-3; Cancer Antigen 15-3 protein; Breast Tumor protein; CA 15-3; CA 15-3 protein; CA15-3 protein

**MOL. WT.** ~400 kDa

**SOURCE:** Human breast adenocarcinoma

**FORM:** Liquid

**FORMULATION:** In 50 mM Phosphate and 150 mM NaCl (pH 7.2 - 7.6) containing 0.09% Sodium-Azide

**SPECIFIC ACTIVITY:**  $\geq 10000$  U/ml

**STORAGE CONDITIONS:** Store at 4°C in working aliquots. 4.0 °C

**DESCRIPTION:** CA 15-3 (Cancer Antigen 15-3) is a breast tumor marker. CA15-3 is a glycoprotein that is secreted by breast cancer cells. While the level of CA15-3 is rarely elevated for patients with early-stage or localized cancer, the majority of patients with metastatic breast carcinoma have shown elevated serum levels of CA15-3.

**RELATED PRODUCTS:**

Cancer Antigen (CA 15-3), human breast adenocarcinoma (P1435)  
Beta 2 Microglobulin, Human Urine (P1432)  
D-Dimer, Human Plasma (P1434)

***FOR RESEARCH USE ONLY! Not to be used on humans.***