



CERTIFICATE OF ANALYSIS

PRODUCT NAME:	Carbohydrate Antigen CA 15-3 Human
CAT. NO:	I150-12A
EXPIRATION:	1 Year, Avoid Repeated Freeze Thaw Cycles
FORM:	Liquid In Pbs Buffer, Ph 7.2
PROTEIN CONC:	Typically >50,000 U/ML
PURITY:	Low Cross Contamination
SOURCE:	Human Ascites
STORAGE:	-20 C
SYNONYMS:	Human Cancer Antigen 15-3, Tumor Marker 15-3
UNSPSC CODE:	51131907

Human Carbohydrate Cancer Antigen CA 15–3 research: Use of a Panel of Tumor Markers (Carcinoembryonic Antigen, Cancer Antigen 125, Carbohydrate Antigen 15–3, and Cytokeratin 19 Fragments) in Pleural Fluid for the Differential Diagnosis of Benign and Malignant Effusions. Human CA 15-3 REF: Chest. 2004;126:1757-1763

Human Carbohydrate Antigen CA 15–3 research: Diagnostic value of CA 549 in pleural fluid. Comparison with CEA, CA 15.3 and CA 72.4. Human Cancer antigen CA 15-3 REF: Lung Cancer. 2003 Jun;40(3):289-94

Human Carbohydrate Antigen 15–3, Human Cancer antigen CA 15-3 research: MUC1 Gene–Derived Glycoprotein Assays for Monitoring Breast Cancer (CA 15-3, CA 27.29, BR): Are They Measuring the Same Antigen?. Human Cancer antigen CA 15-3 REF: Archives of Pathology and Laboratory Medicine: Vol. 128, No. 10, pp. 1131–1135.

Human Carbohydrate Antigen 15–3, Human Cancer antigen CA 15-3 research: A comparative study of four serological tumor markers for the detection of breast cancer. antigens (CA 15-3, CA 27.29, alpha-fetoprotein [AFP], and carcinoembryonic antigen [CEA]). Human Cancer antigen CA 15-3 REF: Biomed Sci Instrum. 2003;39:408-14