

## **CANCER ANTIGEN 19-9 (CA19-9)**

Source:	Human		-
Form:	Liquid		
Buffer:	PBS, 20% Sucrose, 0.1% Sodium Azide, pH 7.4	_	
Concentration:	≥ 50,000 IU/mL, assayed on Roche Centaur		
Purity:	Immunopure and Purified		
Cross Reactivity:	Partially purified: CEA, CA 15-3, CA 125 as measured Purified: CA 15-3, CA 125 < 20%, CEA < 0.5 mg/200 KIU Immunopure: CA 15-3, CA 125 < I %, CEA < 1.0 ng/200 KIU, CA 19-9	3	
Storage:	2-8°C for short term,-20°C for long term storage		
Molecular Weight:	~210 kDaa	MWSTDS	CA 19-9
Appearance:	Slightly yellowish to colorless		

## Associated Products: Cancer Antigen 125 (CA 125): Partially Purified, Purified and Immunopure

Cancer Antigen 19-9 is a tumor marker that is commonly used in the management of pancreatic and gastrointestinal carcinoma. CA 19-9 can be elevated in many types of gastrointestinal cancer, such as colorectal cancers, esophageal cancer and hepatocellular carcinoma. Apart from cancer, elevated levels may also occur in pancreatitis, cirrhosis, and diseases of the bile ducts. Bile duct obstruction can also cause it to be elevated (Distler December 2013).







