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## CA 19-5 ELISA Kit



#### Overview

Quantity:	96 tests
Target:	CA 19-5
Reactivity:	Human
Method Type:	Competition ELISA
Detection Range:	2.47-200 ng/mL
Minimum Detection Limit:	2.47 ng/mL
Application:	ELISA

### **Product Details**

Brand:	BioAssay™
Detection Method:	Colorimetric
Sensitivity:	< 0.86 ng/mL

## **Target Details**

Target:	CA 19-5
Abstract:	CA 19-5 Products

# **Application Details**

Plate:	Pre-coated
Protocol:	Carbohydrate Antigen 19-5 (CA19-5) BioAssay-ELISA Kit (Human) employs the competitive

### **Application Details**

inhibition enzyme immunoassay technique. An antibody specific for Carbohydrate Antigen 19-5 (CA19-5) has been pre-coated onto a microplate. A competitive inhibition reaction is launched between Horseradish Peroxidase (HRP) labeled Carbohydrate Antigen 19-5 (CA19-5) and unlabeled Carbohydrate Antigen 19-5 (CA19-5) (Standards or samples) with the pre-coated antibody specific for Carbohydrate Antigen 19-5 (CA19-5). After incubation the unbound conjugate is washed off. The amount of bound HRP conjugate is reverse proportional to the concentration of Carbohydrate Antigen 19-5 (CA19-5) in the sample. After addition of the substrate solution, the intensity of color developed is reverse proportional to the concentration of Carbohydrate Antigen 19-5 (CA19-5) in the sample.

Restrictions:

For Research Use only

#### Handling

Storage:

4 °C/-20 °C