

CA-125, Human Ascites Fluid

CATALOG NO:	P1446-10 10 KU
ALTERNATE NAMES:	MUCIN 16, muc16, CA-125, Carbohydrate Antigen 125, Mucin-16
SOURCE:	Human Ascites Fluid
PURITY:	>95%
FORM:	Liquid
FORMULATION:	In phosphate buffered saline pH 7.4 with 3% sucrose and 0.05% sodium azide.
SPECIFIC ACTIVITY:	> 100 kU/mL (EIA)
STORAGE CONDITIONS:	Store in aliquots at -20°C.
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 endometrioid, clear-cell and undifferentiated ovarian carcinoma.
CONTAMINANTS:	Low Cross Contamination: CA 15-3, CEA, CA 19-9 Negative or non-reactive at the donor level for anti-HIV 1 and 2, anti-HCV and HBsAg by FDA approved methods.

RELATED PRODUCTS:

CA 15-3, Human Breast Adenocarcinoma (P1435)
Carcinoembryonic Antigen (CEA) (Human) ELISA Kit (E4740)
Carcinoembryonic Antigen (CEA) (Mouse) ELISA Kit (E4741)

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