

Product Information Sheet



Item Name	Ovar. Cancer Antigen, CC, HP	Prod. Code:	8375-2000
Stage / Grade	Highly Pure	Optional Description:	Ovar. Cancer Antigen, CC, HP
Source:	Ovarian carcinoma cell line		

	Method Used:	Acceptable Result:
Protein Quantitation :	Centocor Ca-125 RIA Assay	50,000 - 200,000 U/ml U/ml
Product Quality:	SDS PAGE(reduced) Electrophoresis (no bands:100 Unit load/Coomassie stain) Western blot Purity Ratio (U/ml/OD280) Elecsys CA 15-3 Assay Centocor Ca-19-9 RIA Assay	None to minor bands on PAGE (diffuse band \approx 200kd with Centocor Mab) Purity Range $>100,000$ [U/ml \div OD-280] $\leq 25\%$ of Ca-125 concentration. $\leq 25\%$ of Ca-125 concentration.
Total Protein:	OD/280nm	N/A

Buffer Matrix & pH: PBS Buffer with 0.1% NaN₃; pH 7.4 \pm 0.2

Filtration: 0.2 μ

Optimum Storage Conditions: Short term : 4°C Long term: -20°C

Shelf Life: 2.5 years at -20°C (stored at recommended long term temperature)

Other: Warning: Product adheres to untreated glass and plastic causing a loss in total units. Store product in siliconized glassware only. (Sigmacote[®] glassware).
All fetal bovine serum from which this product was manufactured was collected at USDA inspected abattoirs within the United States of America.

Hazard Testing & Warnings:

Viral Testing:	The cell line supernatant was tested and found non-reactive for HIV-1/HIV-2 Ab, HBsAg, HCV Ab, HIV-1 and HCV by Nucleic Acid Test (NAT) per current FDA methods. Please note that the samples tested were cell culture supernatants, not serum, and therefore not
Caution Statement:	NO TEST CAN GUARANTEE A PRODUCT TO BE NON-INFECTIOUS. THEREFORE, ALL MATERIAL DERIVED FROM HUMAN FLUIDS OR TISSUES SHOULD BE CONSIDERED AS POTENTIALLY INFECTIOUS.
Use Statement:	-For use in research or remanufacture of non-injectable products not subject to license under PHS Act Sec. 351 only.