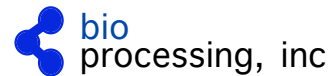


Product Information Sheet



Item Name	GI Antigen HP, CC	Prod. Code:	4250-2000
Stage / Grade	High Pure	Optional Description:	GI Antigen HP, CC
Source:	Human adenocarcinoma cell line supernatant.		

	<u>Method Used:</u>	<u>Acceptable Result:</u>
Protein Quantitation :	Centocor 19-9 Assay	>50,000 u/ml U/ml
Product Quality:	SDS-PAGE (reduced)	No visible bands on PAGE with 1000 U gel load.
	U/ml/OD280nm=relative purity ratio	TBD
	Elecsys CA 15-3 Assay	≤ 25% of CA19-9 concentration
	Centocor Ca 125 RIA Assay	≤ 25% of CA19-9 concentration
	Elecsys CEA Assay	≤ 6% of CA 19-9 conc.
Total Protein:	OD280	TBD

Buffer Matrix & pH: PBS Buffer with 0.1% NaN₃, pH=7.4±0.2

Filtration: 0.2u

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

Shelf Life: 3 years at -20°C (stored at recommended long term temperature)

Other: 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, TISSUES OR CELL LINES 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.