

Product Information Sheet



Item Name	GI Antigen, HP	Prod. Code:	4250-1000
Stage / Grade	Antigen	Optional Description:	Human Gastro-intestinal Antigen, highly purified
Source:	Human fluids		

	Method Used:	Acceptable Result:
Protein Quantitation :	Centocor 19-9 RIA Assay	50,000 - 200,000 U/ml U/ml
Product Quality:	SDS PAGE Electrophoresis with 1000 Unit Load, (non-reduced) Relative Purity Ratio: U/ml/OD 280 Centocor Ca-125 RIA Assay Elecsys Ca 15-3 Assay	No bands on PAGE with 1000 Unit load >2.0*10 ⁶ ≤ 25% of Ca 19-9 Concentration ≤ 25% of Ca 19-9 Concentration
Total Protein:	OD@280	≤ 0.600 OD units

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

Filtration: 0.2u

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

Shelf Life: 5 years at -20°C (stored at recommended long term temperature)

Other: N/A

Hazard Testing & Warnings:

Viral Testing: All donor units tested negative for HIV1,2, HIVag, HbsAg, and HCV.

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.

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