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Certificate of Analysis and Data Sheet

Cyfra-21-1, Cytokeratin 19 Fragment Calibrator Grade (Low Cross Reactivity)

Catalog No.
MD-28-0001P

Source:
MCF-7 Cell Supernatant

Description

Cyfra-21-1 Antigen
Cyfra-21-1, Cytokeratin 19 Fragment, Low Cross-reactivity (LCR) Calibrator grade

Known contaminants:
Centocor CA125 RIA = 188 Units/ml (0.35%)
Elecsys 15-3 Assay = 4.08 Units/ml (0.01%)
Centocor CA19-9 RIA = 0 Units/ml (0%)

Preparation

Purification: Ion-Exchange chromatography, product is 0.2 μ m filtered.

Formulation

Format: Calibrator grade, Liquid
Concentration: Specific protein: 0.053mg/ml (Cytokeratin 19 Roche Elecsys)
Total protein: 23.47 OD280nm Units
Buffer: PBS, pH 7.4
Preservative: None

Storage

Short-term store at 2-8°C. Long term store at -20°C. A void multiple/freeze thaw cycles.

Applications

Specific methodologies have not been tested using this product.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**