

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: A01723H **Lot #:** 11B05721

Description: CA72-4
Human Cancer Antigen CA72-4 (TAG-72)
Low Cross-Reactivity

Source: Cell Culture Supernatant

Format: Calibrator Grade, Liquid

Purification: Relative Purity Ratio: 496,053.33 U/mL/OD
Cross-contaminants: CA15-3 (Cobas Assay) 0 U/mL 0%
CA19-9 (Cobas Assay) 12.40 U/mL 0.03%
CA125 (Cobas Assay) 0 U/mL 0%
CEA (Cobas Assay) 19.43 ng/mL 0.5%
Cyfra 21-1 (Cobas Assay) 717.60 ng/mL 1.93 %
AFP (Cobas Assay) 0 ng/mL 0%
CEA (Centaur Assay) 18.5 ng/mL 0.05%
CA 27.29 (Centaur Assay) 0 U/mL 0%
Product is 0.2 µm filtered.

Concentration: Specific Protein: 37204.0 U/mL Cobas Ca72-4 Assay
Total Protein: 0.075 O.D. Units (OD280nm)

Buffer: Phosphate Buffered Saline, pH 7.4 ± 0.1

Preservative: None

Applications: May be used as an immunogen, for labeling or in standards, calibrators and controls.

Storage: Store at 2-8°C short term and at -20° C long term. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

Safety Note(s): Refer to appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



30 Jun 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY