

## **Product datasheet for CD564936**

## **Tissue Genomic DNA, Colon**

## **Product data:**

**Product Type:** Genomic DNA

**Disease State:** Cancer

**Diagnosis Category:** Colorectal Cancer

Tissue: Colon

Frozen Sample ID: FR00003731

Case ID: CU0000001047

Prep: L

Vial ID: DN0000012C

Tissue of Origin: Colon
Site of Finding: Colon

**Appearance:** Tumor

Sample Diagnosis (from Ade

Pathology Verification):

Adenocarcinoma of colon

Normal: 9% Lesional: 0%

Tumor: 80%

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular 10%

Stroma:

Necrosis: 1%

Pathology Verification notes from H&E review:

Inflammation: Mild Mixed inflammatory infiltrate. Other Features/Comments: Normal: 100%

muscle

**Bioanalyzer Ratio** 

(28S/18S):

2.07

0%



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CASE Diagnosis (from medical center path

Adenocarcinoma of colon

report):

**Age:** 51

**Gender:** Female

**Tumor Grade:** AJCC G2: Moderately differentiated

Minimum Stage

IV

Grouping:

T (Extent of Primary

Tumor):

T3

N (Lymph node

N0

metastasis):

M (Distant metastasis): M1

Diagnostic Test Results: Proliferation index ~ PI,High; Cytokeratin 7 ~ CK7! by IHC,Negative; Cytokeratin 20 ~ CK20! by

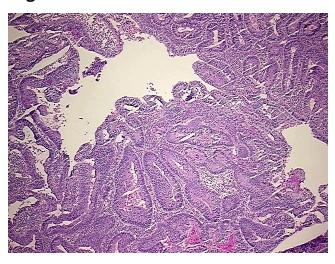
IHC,Positive, strong; CA125 ~ Ovarian Cancer Antigen,Negative

Storage: Store the total DNA -80°C.

**Stability:** These products are stable for one year from date of shipping when stored at -80°C without

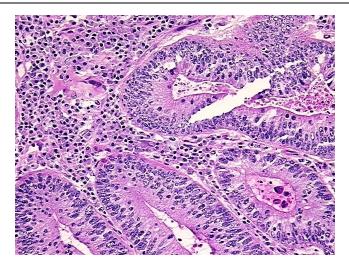
repeated freeze/thaws.

## **Product images:**



DNA - 4x.





DNA - 20x.



DNA PCR Image