

# Product datasheet for CR560352

### **Tissue Total RNA, Breast**

### **Product data:**

Product Type:	Total RNA
Disease State:	Cancer
Diagnosis Category:	Breast Cancer
Tissue:	Breast
Frozen Sample ID:	FR00037099
Case ID:	CI0000015482
Prep:	1
Vial ID:	RN00002E8F
Tissue of Origin:	Breast
Site of Finding:	Breast
Appearance:	Tumor
Sample Diagnosis (from Pathology Verification):	Adenocarcinoma of breast, ductal
Normal:	5%
Lesional:	0%
Tumor:	65%
Tumor Hypo/Acellular Stroma:	25%
Tumor Hypercellular Stroma:	0%
Necrosis:	5%
Bioanalyzer Ratio (28S/18S):	1.43
CASE Diagnosis (from medical center path report):	Adenocarcinoma of breast, ductal
Age:	52

#### OriGene Technologies, Inc.

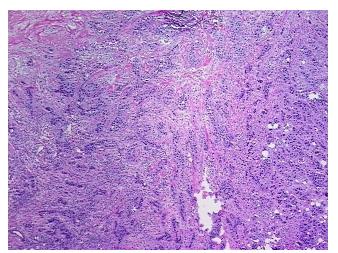
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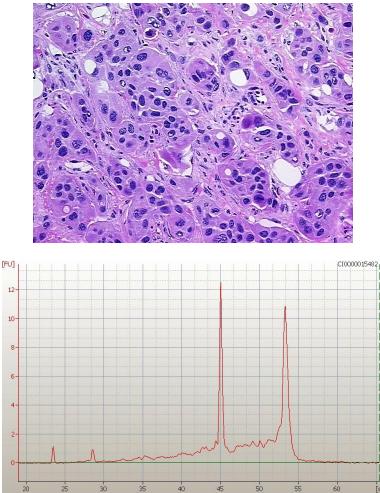
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	Total RNA, Breast – CR560352
Gender:	Female
Race:	White or Caucasian
Tumor Grade:	Nottingham G3: 8-9 points High combined grade (unfavorable)
Minimum Stage Grouping:	I
T (Extent of Primary Tumor):	T1c
N (Lymph node metastasis):	N0 (i-)
M (Distant metastasis):	MX
Diagnostic Test Results:	Progesterone receptor ~ PR ! by IHC,Positive, weak; Estrogen receptor ~ ER ! by IHC,Positive, weak; HER2 ~ ERBB2 ~ Neu ! by IHC,Positive, strong; Cytokeratin AE1/AE3 ~ AE1/AE3 ! by IHC,Negative
Storage:	Store tissue total RNA at -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:



4x Image

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20x Image





RNA RT-PCR Image

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