

Survey Responses from over 100 Biobanks

Specimen / Product Selling Price

[illegible]

Services Selling Price

[illegible]

Specimen / Product Collection Volume

	1-250	250-500	500-1,000	1,500-2,000	2,000-2,500	2,500-3,000	3,000-3,500	3,500-4,000	4,000-4,500	4,500-5,000	5,000-5,500	5,500-6,000	6,500-7,000	7,000-7,500	7,500-8,000	8,000-8,499	10,000-20,000	20,000-29,999	40,000-50,000	70,000-80,000	90,000-99,999	150,000-200,000	>250,000	not reported
Bone marrow	62%	21%						9%	8%															
Buccal cells	68%	5%	27%																					
Buffy coat	22%	24%	28%	3%	10%		1%	9%							1%	2%								
Cerebrospinal fluid (CSF)	63%		4%	17%			16%																	
Cord blood	22%				78%																			
DNA, blood	24%	24%	4%	11%		3%	16%				2%	3%			2%		4%						6%	
DNA, tissue	37%		27%	13%	2%		12%				9%													
H&E Slide, normal tissue	51%	19%	9%							15%														6%
H&E slide, tumor and adjacent normal tissue FFPE	100%																							
H&E Slide, tumor and adjacent normal tissue sample FFPE	44%	20%	13%	8%						14%														
H&E slide, tumor tissue	39%	11%	18%	15%						12%														5%
Normal tissue	46%	4%	8%	13%	9%					7%														13%
Normal tissue FFPE block	30%	14%	17%	24%						15%														
Normal TMA block	76%	24%																						
Other: Blood clot	100%																							
Other: Blood spot card		100%																						
Other: Bone		100%																						
Other: Buffy coat, clot from tube	100%																							
Other: CBMC's	100%																							
Other: Cell free DNA	100%																							
Other: Cell lines	100%																							
Other: Cervical cell samples																							100%	
Other: Cervical/Vaginal/Rectal swabs (multiomics)			100%																					
Other: Circulating tumor cells (CTC)	100%																							
Other: DNA, saliva		100%																						
Other: DNA, saliva		52%					48%																	
Other: Dried blood spots																	100%							
Other: Erythrocytes			100%																					
Other: Established cell lines, custom	100%																							
Other: Feces	100%																							
Other: Fibroblast cell lines			100%																					
Other: Formalin fixed placental tissue			100%																					
Other: Hair		100%																						
Other: Hair	100%																							
Other: Image of H&E Slide, tumor and adjacent normal tissue sample FFPE			100%																					
Other: IPS cells		100%																						
Other: LCL generated cell lines from PMBC's	100%																							
Other: Library																						100%		
Other: Lymphblast cell lines	100%																							
Other: Lymphoblastic cell lines			100%																					
Other: Lymphocytes					100%																			
Other: Maygrunwald giemsa stained bone marrow smears				100%																				
Other: microRNA, CSF	100%																							
Other: Muscle	100%																							
Other: Nail	100%																							
Other: Nerve	100%																							
Other: Not specified	100%																							
Other: RBC pellet								100%																
Other: RNA later preserved placental punches			100%																					
Other: Serum, blood clot from tube	58%				42%																			
Other: Skin biopsy for fibroblast culture	100%																							
Other: Snap frozen placental tissue			100%																					
Other: Stool			100%																					
Other: Tissue for DNA		100%																						
Other: Toenails		100%																						
Other: unstained BM smears	100%																							
Other: WBC from peripheral blood/bone marrow				100%																				
Other: Whole blood for EBV Lymphoblast culture	100%																							
PBMC's	17%	47%	14%		3%	9%			3%	6%														
PBMC's			100%																					
Plasma	23%	22%	9%	13%	2%	6%	7%	7%		5%							2%							5%
Post mortem tissue	12%						38%	42%																8%
Protein lysate	100%																							
RNA, blood	42%	30%		9%		5%	15%																	
RNA, tissue	15%	22%	44%				19%																	
Saliva	40%	28%	23%		0%	9%																		
Serum	21%	26%	4%	12%	4%	7%	5%	9%		1%		3%		2%			2%			2%				
Skin	100%																							
Sperm	100%																							
Stem cells	100%																							
Synovial fluid	100%																							
Tumor and adjacent normal tissue	40%	10%	12%			4%		6%		7%	1%						2%							18%
Tumor and adjacent normal tissue FFPE blocks	52%	11%		11%		0%		7%		18%														2%
Tumor and adjacent normal TMA blocks	74%				26%																			
Tumor tissue	49%	12%	8%	19%	4%					8%														
Tumor tissue FFPE block	42%	3%	23%	19%						12%														
Tumor TMA block	31%	69%																						
Urine	38%	27%	11%	7%				6%	7%					4%							1%			
Whole blood	24%	22%		27%	4%	1%	6%			2%		2%			3%		1%							8%

Specimen / Product Distribution Volume

	0	1-250	250-500	500-1,000	1,000-1,499	1,500-2,000	2,000-2,500	2,500-3,000	3,000-3,500	4,500-5,000	5,000-5,500	7,000-7,500	10,000-20,000	20,000-30,000	30,000-40,000	not reported
Bone marrow		83%		9%	8%											
Buccal cells		68%	27%	5%												
Buffy coat	5%	77%	6%	2%									1%			11%
Cerebrospinal fluid (CSF)		80%	4%		16%											
Cord blood		22%	78%													
DNA, blood	4%	41%	10%	16%	4%	10%			3%				9%			2%
DNA, tissue		64%	2%	11%	14%					9%						
H&E Slide, normal tissue		85%														15%
H&E slide, tumor and adjacent normal tissue FFPE		100%														
H&E Slide, tumor and adjacent normal tissue sample FFPE		64%		13%												23%
H&E slide, tumor tissue	6%	50%	18%	15%												12%
Normal tissue	7%	67%		9%												17%
Normal tissue FFPE block		64%		36%												
Normal TMA block		76%	24%													
Other: Blood clot		100%														
Other: Blood spot card	60%	40%														
Other: Bone		100%														
Other: Buffy coat, clot from tube	100%															
Other: CBMC's		100%														
Other: Cell free DNA		100%														
Other: Cell lines		100%														
Other: Cervical cell samples		100%														
Other: Cervical/Vaginal/Rectal swabs (multiomics)				100%												
Other: Circulating tumor cells (CTC)		100%														
Other: DNA, saliva			100%													
Other: DNA, saliva		52%			48%											
Other: Dried blood spots		100%														
Other: Erythrocytes		100%														
Other: Established cell lines, custom			100%													
Other: Feces		100%														
Other: Fibroblast cell lines								100%								
Other: Formalin fixed placental tissue		100%														
Other: Hair	100%															
Other: Hair		100%														
Other: Image of H&E Slide, tumor and adjacent normal tissue sample FFPE		100%														
Other: IPS cells																100%
Other: LCL generated cell lines from PMBC's																100%
Other: Library		100%														
Other: Lymphblast cell lines		100%														
Other: Lymphoblastic cell lines												100%				
Other: Lymphocytes	100%															
Other: Maygrunwald giemsa stained bone marrow smears		100%														
Other: microRNA, CSF		100%														
Other: Muscle		100%														
Other: Nail		100%														
Other: Nerve		100%														
Other: Not specified		100%														
Other: RBC pellet		100%														
Other: RNA later preserved placental punches		100%														
Other: Serum, blood clot from tube	58%	42%														
Other: Skin biopsy for fibroblast culture		100%														
Other: Snap frozen placental tissue		100%														
Other: Stool				100%												
Other: Tissue for DNA		100%														
Other: Toenails				100%												
Other: unstained BM smears		100%														
Other: WBC from peripheral blood/bone marrow		100%														
Other: Whole blood for EBV Lymphoblast culture		100%														
PBMC's	9%	51%	3%		9%											28%
PBMC's		100%														
Plasma	2%	64%	13%	9%	4%									1%		8%
Post mortem tissue		54%		19%					19%							
Protein lysate		100%														
RNA, blood	5%	70%	2%	5%	15%											4%
RNA, tissue		77%		4%	19%											
Saliva	16%	59%	23%	3%												
Serum	2%	43%	28%	11%	5%					1%						11%
Skin		100%														
Sperm				100%												
Stem cells		100%														
Synovial fluid		39%														61%
Tumor and adjacent normal tissue	7%	55%	10%	4%		1%							2%			22%
Tumor and adjacent normal tissue FFPE blocks	17%	46%	7%	17%	4%											9%
Tumor and adjacent normal TMA blocks	34%	40%		26%												
Tumor tissue	7%	68%	10%	10%												6%
Tumor tissue FFPE block	6%	43%	22%	30%												
Tumor TMA block		66%	34%													
Urine		67%	27%							1%						5%
Whole blood	8%	55%	20%	6%												12%

