

CANCERPLEX®

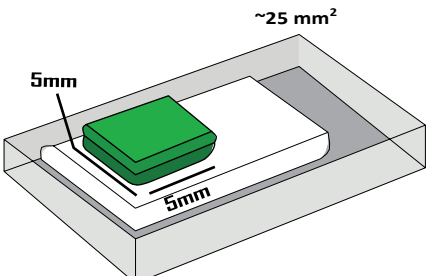
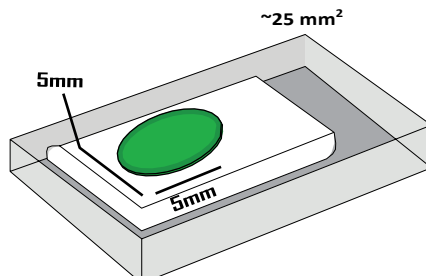
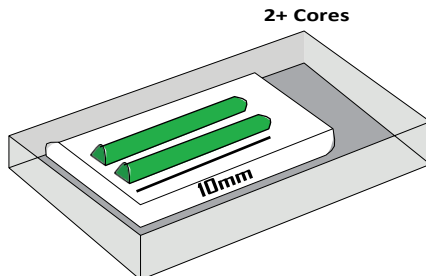
SPECIMEN HANDLING INSTRUCTIONS

CANCERPLEX® testing requires extraction of sufficient, high quality DNA from a tumor sample. Following the guidelines below ensures the best chance of obtaining satisfactory results. Since tumor samples can vary significantly, some issues may not be fully addressed by these guidelines. Please contact KEW Customer Care at KEWCustomerCare@kewinc.com with any questions.

Sample Requirements

CANCERPLEX® is fully compatible with FFPE tissue:

- **For slides:** Please send at least 10 unstained slides (slices 5 microns thick or two 20 microns slides) and 1 H&E stained slide.
- **For blocks:** Please send formalin-fixed specimens embedded into a paraffin block and 1 H&E stained slide.

Tissue Blocks	Cell Blocks	Core Biopsies
<p>Preferred samples have tumor tissue with a minimum surface area of 25 mm² (i.e., 5mm x 5mm)</p> 	<p>Paraffin-embedded cell blocks from fine-needle aspirates or effusions can be evaluated with a minimum surface area of 25 mm² (i.e., 5mm x 5mm)</p> 	<p>Please submit at least 2 cores with minimum dimensions of 1mm x 10mm</p> 

Additional instructions on back

How to Choose the Best Sample

- Please select blocks with the highest amount of tumor cellularity and the least amount of tumor necrosis.
- If less than 50% of the tumor is available in the sample, "macro" dissection will be required and may increase sample turnaround time.
- Bone samples can be submitted for analysis. Please note that strong acids can lead to DNA degradation. Please decalcify using EDTA or weak acid, if possible, and limit the specimen time in the decalcifying solution.

KEW, Inc. | 840 Memorial Drive, 4th floor | Cambridge, MA 02139
P: 617.945.7922 | F: 857.242.3949
KEWCustomerCare@kewinc.com | www.kewinc.com

©2016 KEW, Inc. All rights reserved. KEW and CANCERPLEX are trademarks or registered trademarks of KEW, Inc. in the U.S. and in other countries.
4000616

KEW
precision medicine for all