RESEARCH TECHNIQUES MADE SIMPLE: MICROARRAY TECHNIQUE, ANALYSIS, AND APPLICATIONS IN DERMATOLOGY

QUESTIONS

1. The term “array” in microarray refers to the arrangement of which of the following on the chip?:
   A. The probe.
   B. The target.
   C. The fluorophore.
   D. The antigen.

2. The most common types of probes used for microarrays are:
   A. Complementary DNA.
   B. Single-nucleotide polymorphisms.
   C. Antibodies.
   D. Double-stranded DNA.

3. Microarray analysis has been used to study:
   A. Melanoma.
   B. Psoriasis.
   C. Cutaneous T-cell lymphoma.
   D. Scleroderma.
   E. All of the above.

ANSWERS

1. A. The probe.
2. A. Complementary DNA.
3. E. All of the above.