

## Labeling kit for CGH plus SNP arrays, 5/16

**May 2016**—Enzo Life Sciences now offers the Cytag TotalCGH Labeling Kit for CGH+SNP arrays.

Array-based comparative genomic hybridization is a well-established method for investigating copy number variations and is used to detect a variety of genomic gains and losses from duplications and deletions, unbalanced translocations, and aneuploidies. CGH is a robust method to detect chromosomal abnormalities and enables rapid screening of the entire genome; single nucleotide polymorphism can also be examined on a CGH plus SNP array. A CGH plus SNP array enables detection of genomic aberrations associated with copy number variations and can also detect copy neutral aberrations, such as loss of heterozygosity and uniparental disomy, on the same array.

The Cytag TotalCGH Labeling Kit contains a complete set of reagents to prepare and label DNA for hybridization to a CGH plus SNP array. The kit is compatible with both CGH arrays and CGH plus SNP arrays and includes the Cytag CGH Labeling kit, restriction enzymes AluI and RsaI, and PCR & Gel Clean-up Columns.

**[Enzo Life Sciences](#)**, 800-942-0430