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**On the cover :** Four modern molecular biology technologies are showed. The left top is hematoxylin and eosin (HE) staining; the left bottom is the acridine orange (AO) fluorescence staining; the right top is the fluorescence *in situ* hybridization (FISH); the right bottom is *in situ* hybridization. These figures were from Henan Key Laboratory of Tumor Pathology, kindly presented by Professor Yunhan, Zhang.