

【ABSTRACT】

The present invention relates to a method for determining whether a biological sample of unknown origin is derived from liver tissue and a composition comprising a liver tissue-specific DNA methylation marker for performing the same, and the liver tissue-specific DNA methylation marker has a low methylation level in other tissue except for liver tissue and has a high methylation level in normal liver tissue and liver cancer tissue, and thus, it can determine whether a biological sample is derived from liver tissue with excellent accuracy.