

ABSTRACT

An image encoding/decoding method and apparatus are provided. An image decoding method according to the present disclosure is performed by an image decoding apparatus. The image decoding method may comprise generating a prediction block by performing intra prediction on a current block, determining whether to apply position dependent intra prediction combination (PDPC) to the prediction block, and generating a final prediction block of the current block, by applying PDPC to the prediction block based on the determination. The determining whether to apply PDPC to the prediction block may comprise determining whether a size of the current block satisfies a predetermined condition. Based on the size of the current block satisfying the predetermined condition, it may be determined to apply PDPC to the prediction block. Based on the size of the current block doing not satisfy the predetermined condition, a determination of a color component of the current block may be skipped and it may be determined not to apply PDPC to the prediction block.

[Figure 19]