ANTIBODY DRUG CONJUGATE LOADED WITH BINARY TOXINS AND ITS APPLICATION

ABSTRACT

The present disclosure provides an antibody-drug conjugate loaded with binary toxins. By connecting MMAF with another drug unit in series at the cysteine binding site on the antibody, the two can exert a significant synergistic effect, thereby effectively improving the effect of killing tumor cells. This provides a new solution for the development of high-efficiency and low-toxic ADCs.

[Fig. 1]