

ABSTRACT

A LINKER FOR ANTIBODY-DRUG CONJUGATES AND ITS USE

The present invention provides a linker for preparing antibody-drug conjugates and antibody-drug conjugates prepared by the linker, as well as use of the antibody-drug conjugates in a medicament for treating tumor. The linker is capable of coupling simultaneously with the thiol group or amino group on the antibody or functional fragment of the antibody, especially it is capable of coupling with 2, 3 or 4 thiol groups on the antibody or functional fragment of the antibody. A coupled product is uniform and structurally stable.

[Figure 5]