

DRUG METABOLISM AND DISPOSITION

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Supplemental material is available online at <http://dmd.aspetjournals.org>.

About the cover: Figure 1. (A) General structure of non-cleavable antibody maytansinoid conjugate (B) Mechanism of ADC activity where, (A) localization of ADC to the tumor cell, (B) binding of ADC to specific antigen, (C) internalization into the endosome release the antigen from ADC, (D) catabolism of ADC in the lysosome, (E) release of Lys-MCC-DM1 into the cytoplasm, and (F) binding of Lys-MCC-DM1 to tubulin resulting in cell cycle arrest and apoptosis. Please see the article by Rock et al. (dx.doi.org/10.1124/dmd.115.064253).