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### *Basic Study*

Epidermal growth factor receptor immune magnetic liposomes  
capture colorectal circulating tumor cells with high-efficiency

Jing-Hua Kuai, Qing Wang, Ai-Jun Zhang, Jing-Yu Zhang, Zheng-Feng Chen,  
Kang-Kang Wu, Xiao-Zhen Hu

### **Abstract**

#### *AIM*

To compare the capture capacity of newly self-constructed epidermal growth factor receptor (EGFR) immune magnetic liposomes (EILs) on colorectal circulating tumor cells (CTCs) with that of epithelial cell adhesion molecule (EpCAM) immunomagnetic beads.

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