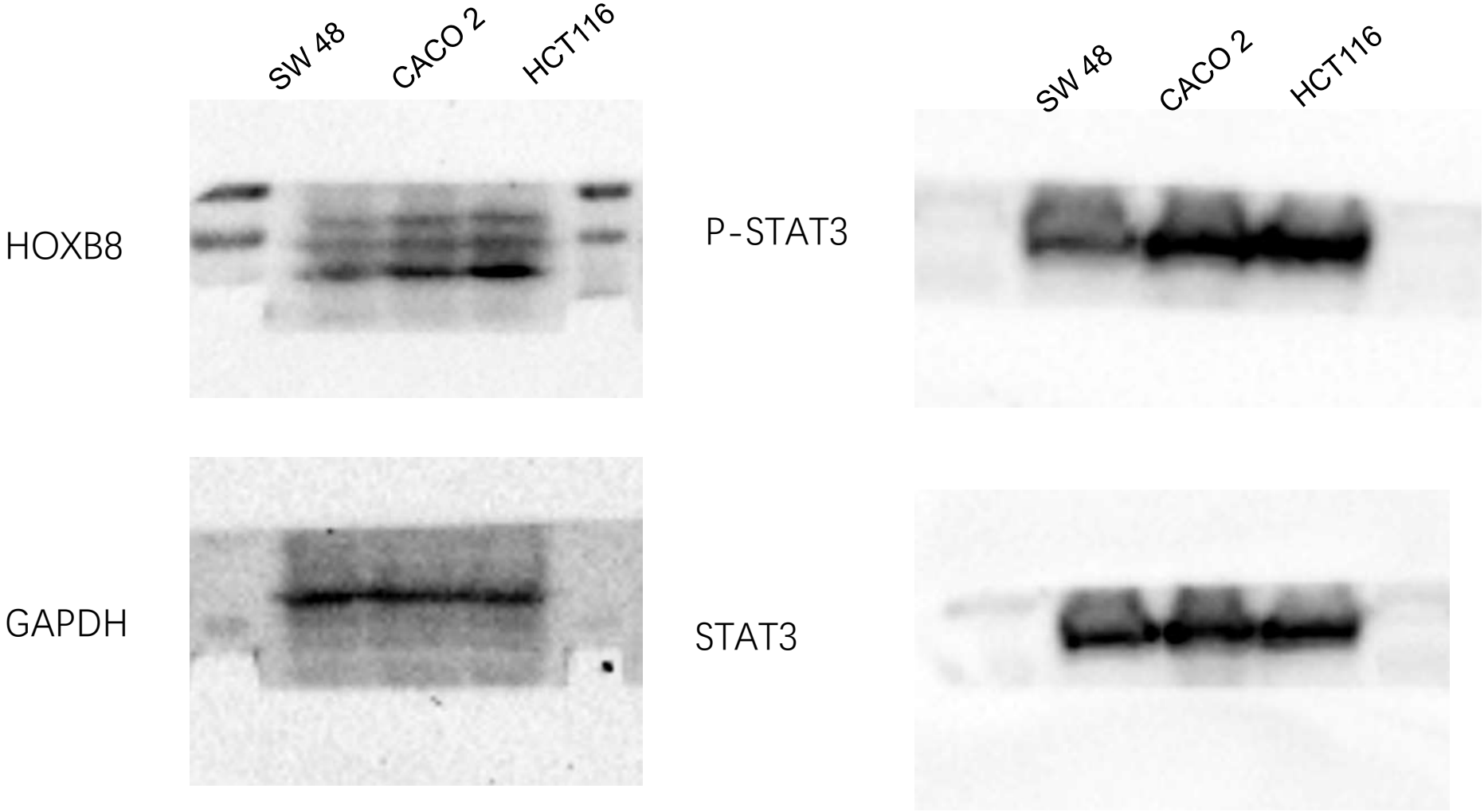


HOXB8 mediates resistance to cetuximab in colorectal cancer cells through activation of the STAT3 pathway

Correspondence to: Shao-tang Li, MD, Ph.D., Department of Colorectal Surgery, the First Affiliated Hospital of Wenzhou Medical University, China. E-mail: lishaotang163@163.com

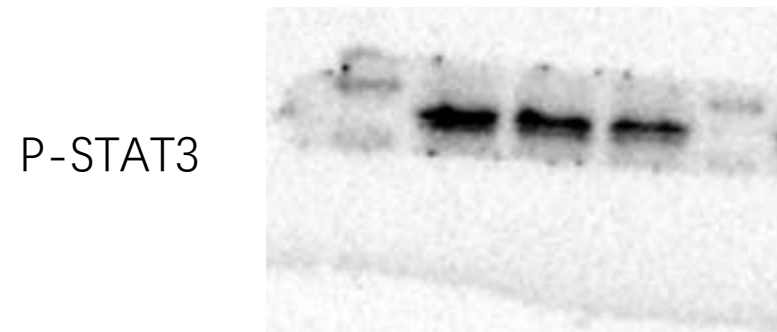
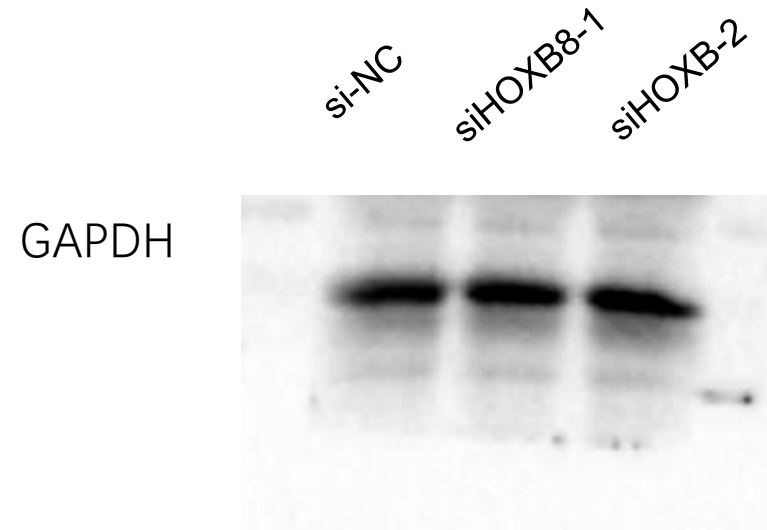
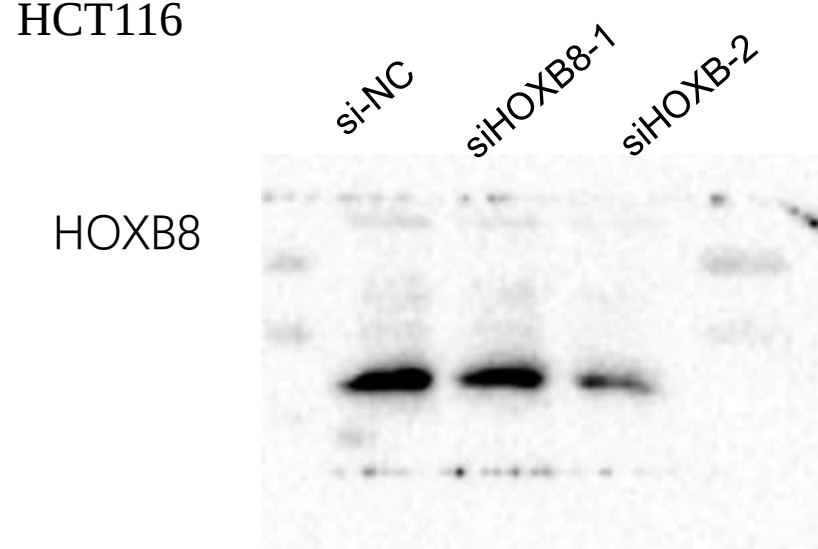
Discover Oncology

HOXB8, and p-STAT3 protein levels were evaluated by protein blotting analysis in the three cells.

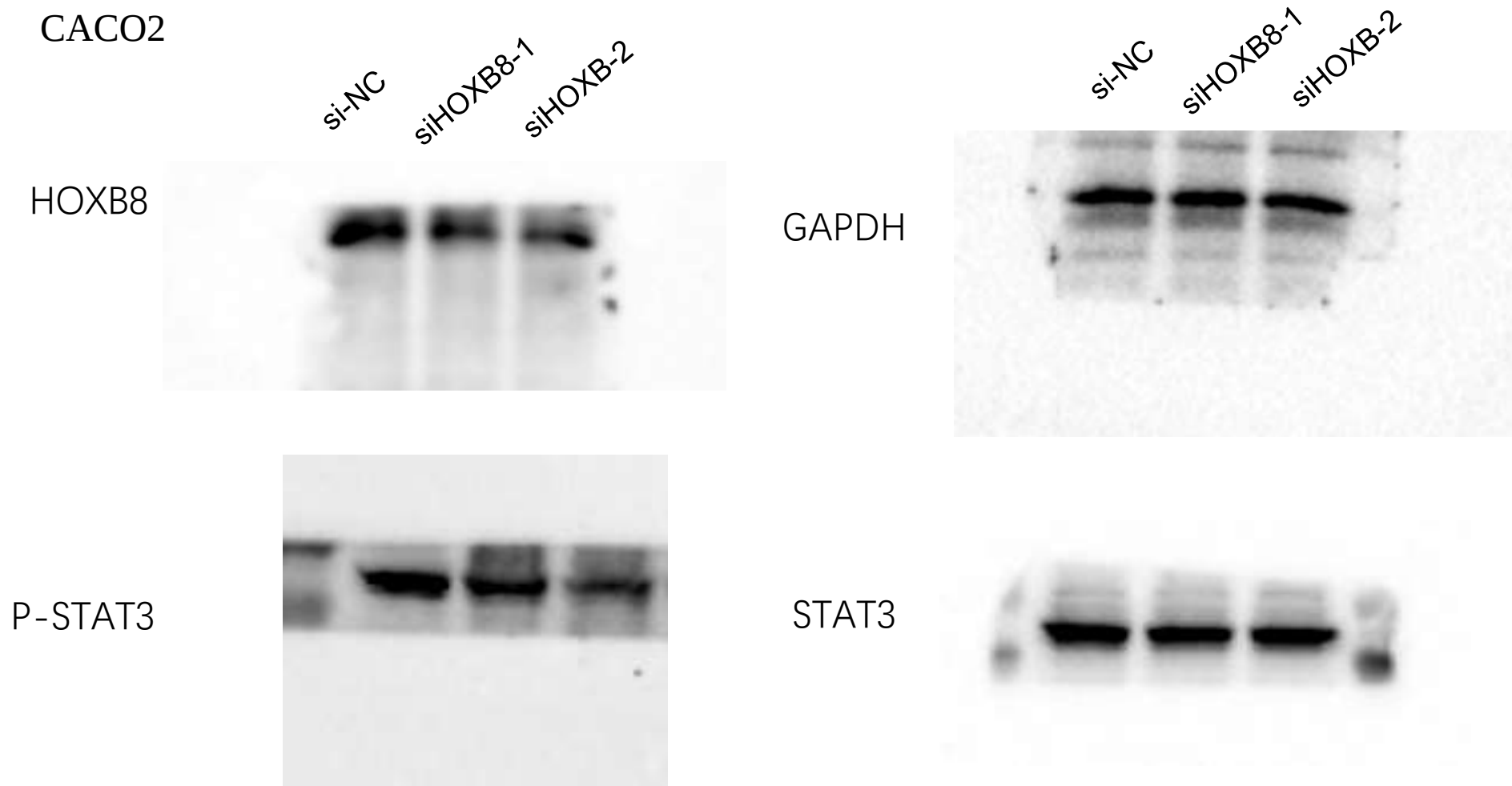


After silencing HOXB8 in HCT116 cells for 24 h, HOXB8, and p-STAT3 protein expression was measured by western blot.

HCT116



After silencing HOXB8 CACO2 cells for 24 h, HOXB8, and p-STAT3 protein expression was measured by western blot.



HOXB8, and p-STAT3 protein levels were measured by western blot after overexpression of HOXB8 in SW48 cells.

