



Knock-down rate: 88%

Lanes: **1.** HeLa cells transfected with Renilla Luciferase esiRNA (RLUC, Cat.No. EHURLUC) as negative control. **2.** HeLa cells transfected with AKT1 esiRNA (Cat.No. EHU083501).

Quantitative-Immunoblotting: Lysates were separated on SDS-Page and probed with mouse anti-AKT1 (1:5000) Clone: PKB-175 (Cat.No. P2482) and goat anti-GAPDH (1:7000) (Acris) antibodies. The signal intensities of indicated bands were quantified using an Odyssey infrared imaging system (Li-COR) and normalized to the GAPDH signal. At 72h post transfection, a 88% AKT1 protein reduction was measured between the negative control RLUC and the sample treated with AKT1 esiRNA.