



Knock-down rate: 74%

Lanes: **1.** HeLa cells transfected with Renilla Luciferase esiRNA (RLUC, Cat.No. EHURLUC) as negative control. **2.** HeLa cells transfected with CAV1 esiRNA (Cat.No. EHU031251).

Quantitative-Immunoblotting: Lysates were separated on SDS-Page and probed with mouse anti-Caveolin-1 (1:1000) Clone: CAV1 (Cat.No. SAB4200216) 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 74% CAV1 protein reduction was measured between the negative control RLUC and the sample treated with CAV1 esiRNA.