

SUPPLEMENTAL INFORMATION

Contribution of Neuronal growth regulator 1 (NEGR1) to the cellular lipid trafficking by

CD36 interaction

Ara Yoo¹, Yeonhee Joo¹, Yeongmi Cheon², Sungjoong Lee³, and Soojin Lee^{1,*}

¹*Department of Microbiology and Molecular Biology, Chungnam National University, Daejeon,*

34134, Republic of Korea, ²Gwangju Center, Korea Basic Science Institute (KBSI), Gwangju,

61186, Republic of Korea, ³Department of Dentistry, Seoul National University, Seoul, 03080,

Republic of Korea

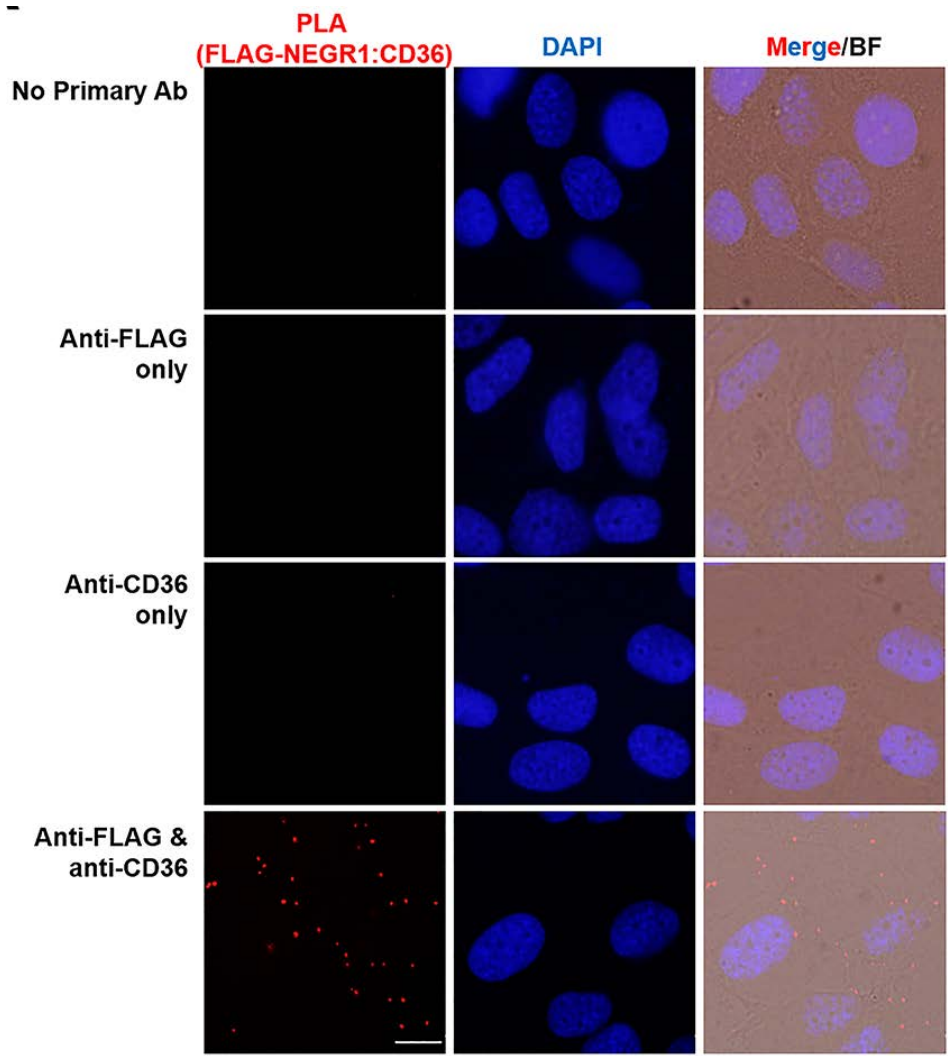


Figure S1 In situ proximity ligation assay (PLA) was performed without cell permeabilization using Duolink PLA technology. SKOV-3-FLAG-NEGR1 cells were incubated with anti-CD36 and anti-FLAG antibodies, which was followed by incubation with PLA probes for 1 h. Bar = 10 μm .