Vitamin D up-regulates glucose transporter 4 (GLUT4) translocation and glucose utilization mediated by cystathionine-γ-lyase (CSE) activation and H2S formation in 3T3L1 adipocytes.

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It has come to our attention that the antibodies used for FACS analyses recognize the cytoplasmic domains of GLUT1 and GLUT4 and appear to interact with cell surface epitopes nonspecifically.