

細胞病態生物学講座

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
佐京 智子	細胞病態生物学講座	助教	博士（医学）	生物系薬学 細胞生物学 細胞病態医化学	<p>①Watanabe, M., Naraba, H., Sakyō, T., Kitagawa, T. : DNA damage-induced modulation of GLUT3 expression is mediated through p53-independent extracellular signal-regulated kinase signaling in HeLa cells. <i>Mol Cancer Res.</i> 8, 1547-57 (2010)</p> <p>②Sakyō, T., Naraba, H., Teraoka, H., and Kitagawa, T. : The intrinsic structure of glucose transporter isoforms Glut1 and Glut3 regulates their differential distribution to detergent-resistant membrane domains in non-polarized mammalian cells. / <i>FEBS Journal</i>, vol. 274, 2843-2853 (2007)</p> <p>③Takayuki Kitagawa, Tomoko Sakyō and Yumi Ikeda. : Differential localization of glucose transporter isoforms in cultured mammalian cells. / <i>J. Pharmaceutical Society of Japan</i>, 124 (Suppl.4), 81-84 (2004)</p> <p>4. Sakyō, T., and Kitagawa, T. : Differential localization of glucose transporter isoforms in non-polarized mammalian cells: Distribution of GLUT1 but not GLUT3 to detergent-resistant membrane domains. / <i>Biochimica Biophysica Acta (BBA)-Biomembranes</i>, Vol. 1567, 165-175 (2002)</p> <p><外部資金獲得状況> 笹川科学研究助成「課題名：促進拡散型糖輸送タンパク質の細胞膜局在性の解析」2000年</p>