References for Products 21060 to 21068

1. Stamm C, del Nido PJ. (2004) Protein kinase C and myocardial calcium handling during ischemia and reperfusion: lessons learned using Rhod-2 spectrofluorometry. Thorac Cardiovasc Surg, 52, 127.
2. Stamm C, Friehs I, Choi YH, Zurakowski D, McGowan FX, del Nido PJ. (2003) Cytosolic calcium in the ischemic rabbit heart: assessment by pH- and temperature-adjusted rhod-2 spectrofluorometry. Cardiovasc Res, 59, 695.
3. Lannergren J, Westerblad H, Bruton JD. (2001) Changes in mitochondrial Ca2+ detected with Rhod-2 in single frog and mouse skeletal muscle fibres during and after repeated tetanic contractions. J Muscle Res Cell Motil, 22, 265.
4. Du C, MacGowan GA, Farkas DL, Koretsky AP. (2001) Calibration of the calcium dissociation constant of Rhod(2)in the perfused mouse heart using manganese quenching. Cell Calcium, 29, 217.
5. MacGowan GA, Du C, Glonty V, Suhan JP, Koretsky AP, Farkas DL. (2001) Rhod-2 based measurements of intracellular calcium in the perfused mouse heart: cellular and subcellular localization and response to positive inotropy. J Biomed Opt, 6, 23.
6. Du C, MacGowan GA, Farkas DL, Koretsky AP. (2001) Calcium measurements in perfused mouse heart: quantitating fluorescence and absorbance of Rhod-2 by application of photon migration theory. Biophys J, 80, 549.
7. Muriel MP, Lambeng N, Darios F, Michel PP, Hirsch EC, Agid Y, Ruberg M. (2000) Mitochondrial free calcium levels (Rhod-2 fluorescence) and ultrastructural alterations in neuronally differentiated PC12 cells during ceramide-dependent cell death. J Comp Neurol, 426, 297.
8. Del Nido PJ, Glynn P, Buenaventura P, Salama G, Koretsky AP. (1998) Fluorescence measurement of calcium transients in perfused rabbit heart using rhod 2. Am J Physiol, 274, H728.
9. Trollinger DR, Cascio WE, Lemasters JJ. (1997) Selective loading of Rhod 2 into mitochondria shows mitochondrial Ca2+ transients during the contractile cycle in adult rabbit cardiac myocytes. Biochem Biophys Res Commun, 236, 738.