

Cell Physiology & Cellular engineering Prof. Dr. Jack Rohrer

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Advanced Cell Based Assay

The group of **Cell Physiology & Cellular Engineering** designs, develops and validates for its project partners classical or advanced cell based assays. **Cell toxicity, Cell-Cell interactions & communication, antibody-cell binding, cell differentiation**...

We help our project partners to develop the cell based assays that will **facilitate their discovery processes.**

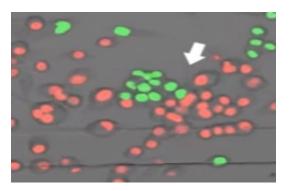
Classical & Advanced cell based assays



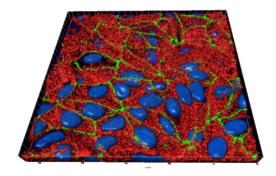
Classical 12-, 24-, 96- well plate assay. Assay design, development & validation



Advanced cell based assay setup



Osteoclast fusion assay using green and red fluorescent engineered cells



Epithelial transport assay

Contact Research Group

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