

Manual Patch Clamp

The gold standard manual whole cell patch clamp is used for compound profiling in:

- cell lines
- primary cells
- stem cell-derived cells
- tissue slices

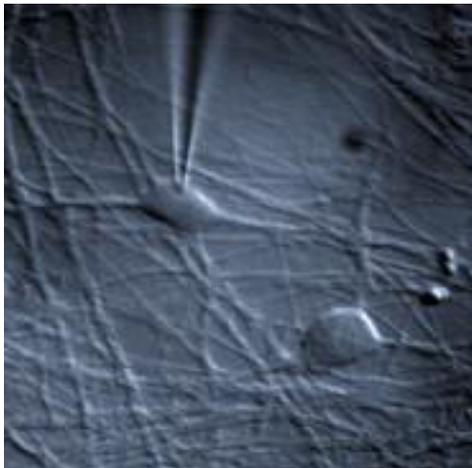
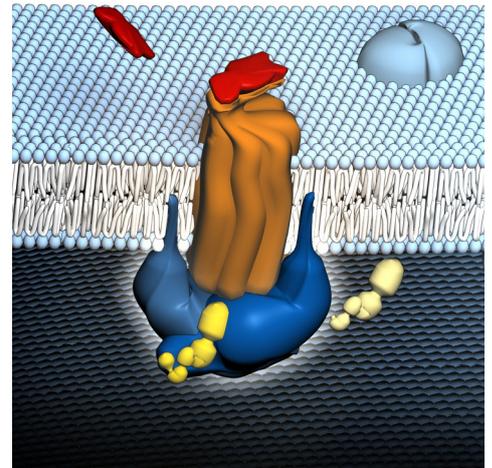
Our fields of indications are:

- Cardiac safety
- CNS/PNS
- Retina
- Pain

We offer routine assays to study drug effects on voltage-gated and ligand-gated ion channels as well as customer-tailored solutions and assay development.

For a more detailed discussion on your specific requirements please contact us.

Your advantage is our expertise in electrophysiology, biochemistry and pharmacology and our knowledge of the functional relevance of ion channel function and dysfunction in a variety of tissues.



Sodium channel inactivation

