

## Barrier, or no barrier, that is the question. Our impedance based cell monitoring devices will tell you!



- ❖ Commonly used, well established readout parameters:
  - Transepithelial / -endothelial electrical resistance (TER)
  - Cell layer capacitance
- ❖ Automated, continuous analysis of multiple cell cultures
- ❖ Long term experiments under physiological conditions
- ❖ Compatible with standard cell culture inserts
- ❖ Full access to apical and basolateral sides of the cell layer
- ❖ Easy to operate with excellent reliability and sensitivity

- ❖ Transport
- ❖ Barrier Function
- ❖ Cytotoxicity
- ❖ Permeability

