

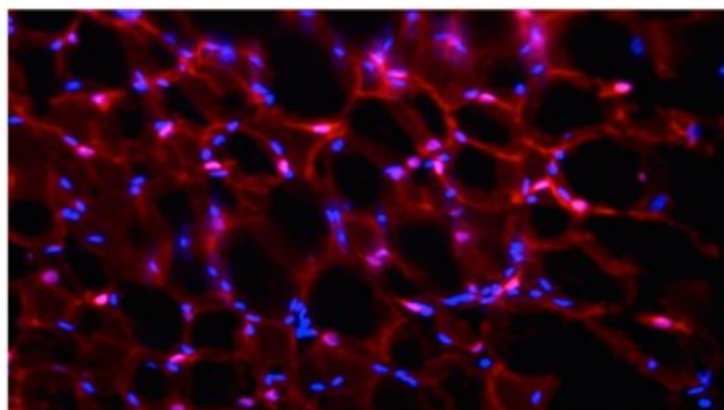
The role of EPAC in metabolism

16 Mai 2024 à 10:30

Salle des congrès, Pôle Recherche - Faculté de Médecine

Intervenant: Alexander Pfeifer

Institute of Pharmacology and Toxicology
University Hospital



The laboratory of Alexander Pfeifer studies molecular pharmacology and cellular signaling in the context of metabolism. His laboratory focusses on adipose tissue, specifically brown/beige adipose tissue that is of major importance for energy homeostasis. He is investigating purinergic, NO/cGMP and GPCR/cAMP signaling pathways to identify novel regulators of thermogenic adipose tissue.

The overarching goal is to develop novel approaches for harnessing the powers of thermogenic adipose tissue to treat metabolic diseases like obesity.