



香港浸會大學
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School of 中醫藥學院
Chinese Medicine

SCM Seminar

Autophagy - A Promising Drug Target for Human Diseases

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Date	:	7 January 2016 (Thursday)
Time	:	4:30 - 6:00 p.m.
Venue	:	SCM809
Language	:	English
Facilitator	:	Prof. Bian Zhaoxiang

Abstract

Autophagy (self-eating) is the bulk degradation system for energy and material recycle through lysosome. It is widely accepted that autophagy is a protective survival mechanism for cells against multiple stresses. Accumulation of evidence indicates that autophagy is implicated in a wide range of human diseases. This talk will introduce our recent finding in the mechanistic study of a novel autophagy regulation protein NRBF2 and discuss the potential application of NRBF2 KO mice in the pathogenesis study of neurodegenerative diseases and inflammatory bowel disease (IBD). Lastly, I will share our experience with natural autophagy regulators in the diseases models.

~ ALL ARE WELCOME ~