Acta Pharmacologica Sinica

Contents

Monthly 2019 October; 40 (10)

Article

Acta Pharmacologica Sinica

Contents

Monthly 2019 October; 40 (10)

Cover: **Schematic diagram of mTORC1/NF-κB/DPP4 signaling pathway activation in HPH. Hypoxia activates the Akt/mTORC1 signaling pathway in PASMCs; mTORC1 phosphorylates IKKα/β, and IKKα/β then phosphorylates IκB. This leads to the degradation of IκB and thus the release and activation of NF-κB. Activated NF-κB moves to the nucleus and induces the expression of its target gene DPP4. Inhibition of DPP4 by sitagliptin can attenuate HPH. See article in page 1322–1333.**

ACTA PHARMACOLOGICA SINICA (Monthly)
2019 October; Volume 40 Number 10
(Founded in September, 1980)

Sponsored by
Chinese Pharmacological Society
Shanghai Institute of Materia Medica, Chinese Academy of Sciences
Supervised by
China Association for Science and Technology
Edited by
Editorial Board of Acta Pharmacologica Sinica
294 Tai-yuan Road, Shanghai 200031, China
Http://www.chinaphar.com
E-mail aps@simm.ac.cn or aps@sibs.ac.cn
Phn 86-21-5492-2821, 5492-2822; Fax 86-21-5492-2823

Published jointly by
Editorial Office of Acta Pharmacologica Sinica
Springer Nature
Publication date
5th every month
Printed by
Shanghai Shengtong Times Printing Co Ltd,
268 Jin-shui Road, Shanghai 201506, China

《中国药理学报》编辑部出版
国内外公开发行
国内统一连续出版物号
CN 31-1347/R
国内邮发代号 4-295
国内每期 100.00 元

Project for Enhancing International Impact of China STM Journals

Supported by SPFCAS

ISSN 1671-4083