

综述

黄芩苷及黄芩复方制剂解热机制研究进展

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摘要 黄芩苷是由黄芩的干燥根中提取的一种黄酮类化合物, 具有抗炎、抗变态反应、抗肿瘤等多种药理作用。黄芩苷解热作用显著, 其复方制剂在临床上也有较好的解热效果。然而关于黄芩苷的解热作用机制目前尚不十分清楚。本文综述了发热产生的原因, 归纳了与发热相关的一些细胞因子作为发热信息如何直接或间接作用于体温调节中枢, 并从体温的正、负调节两方面探讨发热的机制。以上述发热机制为出发点, 总结了近年来黄芩苷与其复方制剂解热方面的研究进展。

关键词 [黄芩苷](#); [发热](#); [解热药](#); [分子作用机制](#)

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Research progress on the antipyretic mechanism of baicalin and baicalensis compound preparation

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Abstract

Baicalin, a flavonoid compound derived from the root of *Scutellaria baicalensis* Georgi, exhibits a certain pharmacological effects, such as anti-inflammatory, anti-allergy, anti-tumour and so on. Baicalin and baicalensis compound preparation have displayed obvious antipyretic action in clinics. But the mechanism of antipyresis of baicalin is not clear now. This article generalizes the reasons of pyrexia, and concludes the related cytokines about how to operate in the thermoregulatory center directly or indirectly as heating information. From the positive and negative thermoregulatory aspects, we explore the pyretogenetic mechanism. Regard this as the starting point, we also summarize the research progress in the antipyretic mechanism of baicalin and baicalensis compound preparation.

Key words [baicalin](#); [fever](#); [antipyretics](#) [molecular mechanism of action](#)

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