

Wheat Albumin

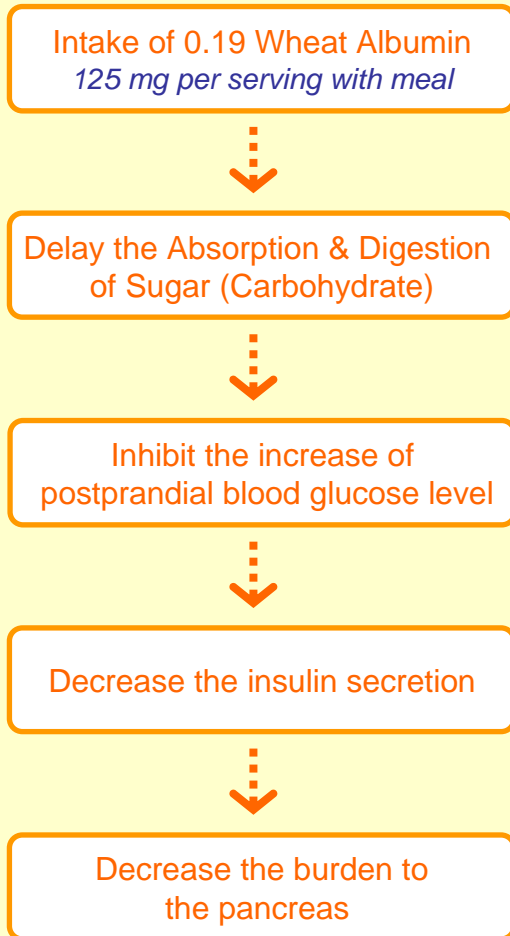
'0.19 Wheat Albumin'

New Ingredient for Glucose Management

Wheat albumin is a water soluble protein found in wheat. The naming of 0.19 Wheat Albumin derives from the fact that this type of albumin has the peak at 0.19 position in the Electrophoresis.

0.19 Wheat Albumin has an excellent property to control the postprandial blood glucose level.

Activity of 0.19 Wheat Albumin



Ref: Health and Nutritional Food Research Vol 1. No. 2

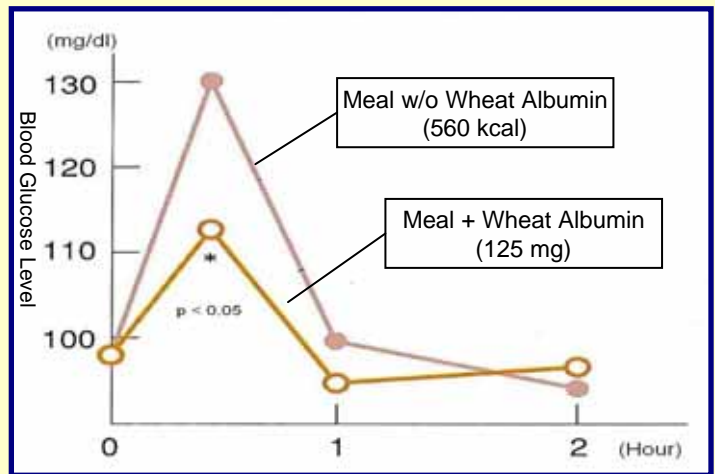


Fig.1 Change of Blood Glucose Level

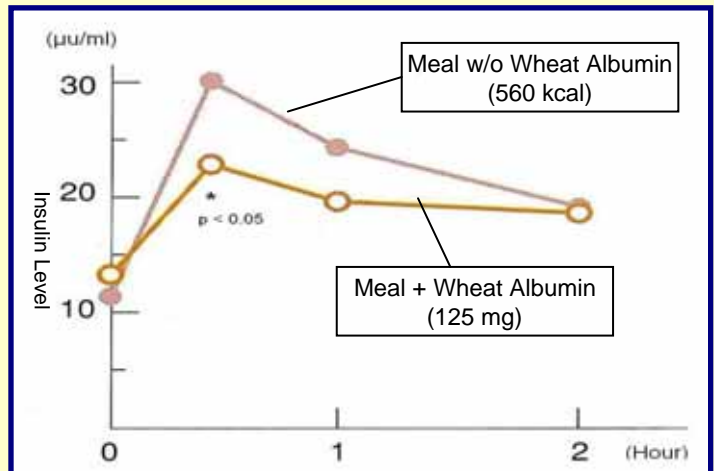


Fig.2 Change of Insulin Level

Clinical Trial: 12 male subjects consumed 2 types of meal without and with Wheat Albumin. Blood glucose and insulin level were measured after the consumption of meal.

Result: The peak of blood glucose level 30 minutes after meal of the subjects who consumed the meal with Wheat Albumin is lower than the subjects who consumed the meal without Wheat Albumin. The insulin level is also lower for those consumed the meal with Wheat Albumin.

For inquiry:

Eisai Food & Chemical Co., Ltd.
2-13-10 Nihonbashi, Chuo-ku, Tokyo 103-0027 Japan
TEL: +81-3-3548-3560 FAX: +81-3-3273-2084
Email : _ml_info.efc@eisai-fc.co.jp

