

Lion's Mane Mushroom Extract

Nourishes and protects the stomach

Herb Green Health Biotech

➤ Product specification: dextran 10%; polysaccharide 30%; organic

➤ Application Direction: Food, functional beverage

➤ Recommended formula: Monkey mushroom

probiotic orally dissolved granules

➤ Special services: One-stop total service

Herb Green Health Biotech

➤ Recommended dosage: 1000-2000mg/day



Monkey mushroom polysaccharide

Herb Green Health Biotech

Polysaccharide of the Monkey Head Mushroom HEP

The best choice for gastrointestinal protection

Modern research has shown that the monkey head mushroom contains a variety of components such as monkey head mushroom polysaccharides, monkey head mushroom ketones, sterols and peptides, which have antibacterial, gastrointestinal protection, antioxidant and anti-tumour effects.

● Botanical Source-Hericium erinaceus

Hailin Lions' s Mane Monkey Mushroom

Herb Green Health Biotech



The substratum resembles the head of a monkey, hence the name 'monkey's head', and is born opposite



It is said to have been eaten 3,000 years ago in the Shang Dynasty



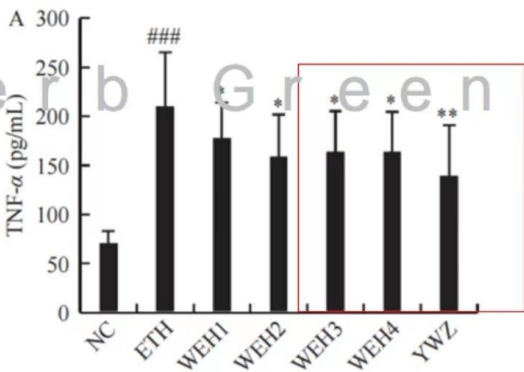
A valuable traditional Chinese herb of the same origin as food and medicine

National Geographical Indication Medicinal Herbs

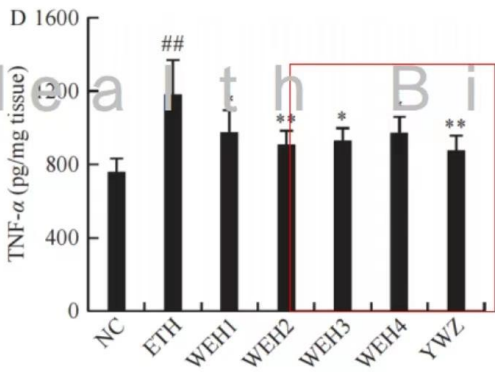
● Mechanisms of gastrointestinal protection

Reduce the expression of inflammatory factors and reduce gastric mucosal damage

Levels of the inflammatory factor TNF-α were significantly lower in all experimental groups



血清中 TNF-α 水平



胃组织中 TNF-α 水平

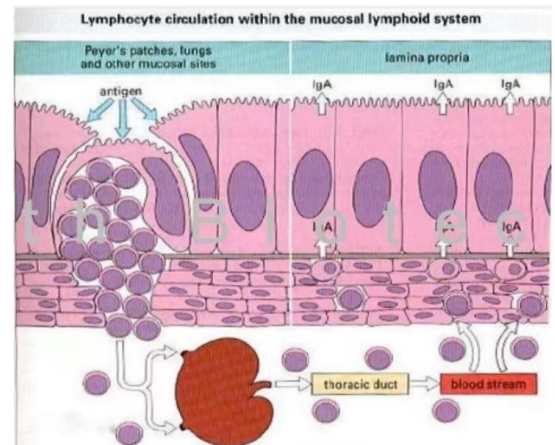
TNF-α: the earliest and most important inflammatory mediator in the inflammatory response

不同方式制备的猴头菇提取物对大鼠急性胃黏膜损伤保护作用对比 (2022)

Mechanisms of gastrointestinal protection

2. thickens the gastric mucosa and improves protection

Studies have shown that HEP can improve the self-protective capacity of the stomach by increasing blood flow to the gastric mucosa, promoting the secretion of growth factors and increasing the thickness of the gastric mucosal barrier.

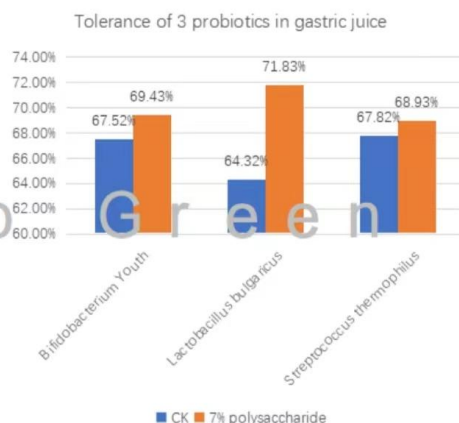


Experimental study on the protective effect of Polysaccharide of Monkey Head Mushroom on gastrointestinal mucosa (2014)

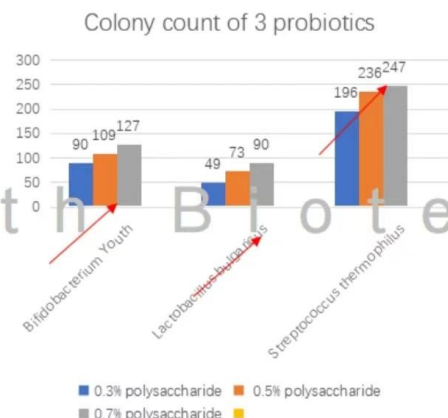
Mechanisms of gastrointestinal protection

3. Protects and promotes the growth of probiotics in the body

-Enhanced tolerance of probiotics in gastric juice



-Promotes probiotic colonisation



Effect of Polysaccharide of Monkey Head Mushroom on the growth of probiotic bacteria in the gastrointestinal tract (2019)