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# Phytohemagglutinin

National Cancer Institute

## Source

National Cancer Institute. *Phytohemagglutinin*. NCI Thesaurus. Code C88791.

A class of lectins, found in beans, with hemagglutination properties. Phytohemagglutinin binds to complex oligosaccharides containing galactose, N-acetylglucosamine and mannose, causing agglutination of most mammalian red blood cell types. It induces mitosis and affects cell membrane permeability, thereby facilitating protein transport.