



EuroClone[®]
serving science through innovation

PHA-M, Phytohaemagglutinin M

REF : EKPHAM01 - Volume 5ml

Phytohaemagglutinin is a lectin extracted from red kidney beans (*Phaseolus vulgaris*). The protein consists of two molecular species, a leucoagglutinin (PHA-L) and an erythroagglutinin (PHA-E).

PHA-M is the mucoprotein form and is a crude extract that contains potent cell agglutinating and mitogenic activities and is most often utilized for the stimulation of cell division in lymphocyte cultures. The concentration of PHA-M in the culture medium can significantly influence the mitotic index. PHA-M also has a powerful erythroagglutinating property.

Features

- ✗ For Stimulating the Proliferation of Human Peripheral Blood Lymphocytes
- ✗ Potent Cell Agglutinating and Mitogenic Activities
- ✗ Each lot tested to assess: Sterility and Mitotic Stimulation Index
- ✗ Working concentration: 2-4 ml/100 ml culture medium
- ✗ Sterile
- ✗ Frozen solution ready to use; store at -10°C/-20°C; after thawing, PHA-M is stable for at least 1 month at +2°/+8°C.

Company Manufacturer: EuroClone S.p.A

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