

Pectic polysaccharide, Branched Galactan (monoclonal, clone LM26)

Cat PA00509

Size 1 ml

Host

Rat

Clonality

Monoclonal

Confirmed reactivity

Higher plants, ferns and mosses

Immunogen

Pectic polysaccharide (Branched galactan)

Host

Rat

Clonality

Monoclonal

Purity

Cell culture supernatant

Format

Liquid

Storage

Store at -20°C. Make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from any material adhering to the cap or sides of the tube.

Application

Immunofluorescence (IF)

Recommended dilution

1:10 (IF)

Confirmed reactivity

Higher plants, ferns and mosses

Not reactive in

No confirmed exceptions from predicted reactivity are currently known

Additional information

Contains 0.05% sodium azide

Description

The plant cell wall surrounds the plant cell, forming a complex network of polysaccharides, including cellulose, hemicellulose, pectin polysaccharides, and glycoproteins. Anchored or embedded in the plant cell wall are other polymers, such as lignin, lignin, or cutin. This antibody against branched galactis is now a cell wall marker that could facilitate studies of vascular development in a range of different angiosperms.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY
