

Datasheet 2021/06/22

Product Name: *Anti-Xyloglucan [LM24] Antibody*

Catalog Number: *ELD014*

Size: *5mL*

Specifications:

Product Type: Antibody

Antigen: Xyloglucan

Isotype: IgG2a

Clonality: Monoclonal

Clone Name: LM24

Reactivity: Land plants

Immunogen: Neoglycoprotein

Species Immunized: Rat

Epitope: Galactosyl residues of xyloglucan

Buffer: Cell Culture Supernatant, 0.05% Sodium Azide

Tested Applications: IF (1:10), ELISA (1:10)

Storage: +4C (short term), -20C (long term)

Shipped: Ambient temperature

Provider: *From the laboratory of [Paul Knox, PhD](#), University of Leeds.*

References:

- 1. Pedersen HL, Fangel JU, McCleary B, Ruzanski C, Rydahl MG, Ralet MC, Farkas V, von Schantz L, Marcus SE, Andersen MC, Field R, Ohlin M, Knox JP, Clausen MH, Willats WG. Versatile high resolution oligosaccharide microarrays for plant glycobiology and cell wall research. *J Biol Chem*. 2012 Nov 16;287(47):39429-38.*

If you publish research with this product, please [let us know](#) so we can cite your paper.

FOR RESEARCH USE ONLY. NOT INTENDED FOR DIAGNOSTIC or THERAPEUTIC USE.