

This product is for research use only (not for diagnostic or therapeutic use)

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## Product no AS18 4208-1ml

## Glucuronoxylan (monoclonal, clone LM28)

## **Product information**

Immunogen Polysaccharide Glucuronoxylan

Host Rat

Clonality Monoclonal

Subclass/isotype IgM

**Purity** Cell culture supernatant.

Format Liquid

Quantity 1 ml

Storage Store at +4°C (short term) and at -20°C (long term).

**Additional information** Contains 0.05% Sodium Azide.

This antibody is made using a complex pectic immunogen.

It can recognise glucuronosyl substituted xylans and MeGlcA is not required for recognition.

## **Application information**

Recommended dilution 1:10 (ELISA, IF)

Confirmed reactivity Higher plants, ferns and mosses

Not reactive in No confirmed exceptions from predicted reactivity are currently known

Selected references Cornault et al. (2015). Monoclonal antibodies indicate low-abundance links between heteroxylan and other glycans of

plant cell walls. Planta. 2015 ec;242(6):1321-34.doi: 10.1007/s00425-015-2375-4.