

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.