

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

contact: support@agrisera.com

Agrisera AB | Box 57 | SE-91121 Vännäs | Sweden | +46 (0)935 33 000 | www.agrisera.com

Product no AS18 4208-1ml

Anti-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.