

# Agrisera

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

**Format** | Cell culture supernatant

**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 known at the moment.

**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.