

Product no **AS18 4207-1ml****Heteroxylan (monoclonal, clone LM11)**

Product information

Immunogen | Neoglycoprotein (xylopentaose-BSA), Heteroxylan**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.

| Binds strongly to wheat arabinoxylan and it can recognise unsubstituted and relatively low-substituted xylans.

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** | [McCartney et al. \(2005\)](#). Monoclonal antibodies to plant cell wall xylans and arabinoxylans. J Histochem Cytochem. 2005 Apr;53(4):543-6.doi: 0.1369/jhc.4B6578.2005.