

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

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Product no AS20 4492-1ml

## **Xyloglucan (clone CCRC-M96)**

## **Product information**

Immunogen | Xyloglucan of Lycopersicum esculentum

Host Mouse

Clonality Monoclonal

Subclass/isotype | IgG3

**Purity** Cell culture supernatant.

Format Liquid

Quantity 1 ml

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

## **Application information**

Recommended dilution assay dependent

Confirmed reactivity | Linum usitatissimum, Lycopersicum esculentum, Tamarindus indica

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

Additional information Antibody can be used to biomass characterization and quantitaion. Epitope recognized by this antibody: XLLG.

Clone name: 14D2.H3.A5.A5

Selected references DeMartini, JD, Pattathil, S, Avci, U, Szekalski, K, Mazumder, K, Hahn, M.G., Wyman, CE: Application of monoclonal

antibodies to investigate plant cell wall deconstruction for biofuels production. Energy Environ. Sci., 2011, 4,

4332-4339.