

Product no **AS20 4492-1ml**

Anti-Xyloglucan (clone CCRC-M96)

Product information

Immunogen	Xyloglucan of <i>Lycopersicum esculentum</i>
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	<i>Linum usitatissimum</i> , <i>Lycopersicum esculentum</i> , <i>Tamarindus indica</i>
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. <i>Energy Environ. Sci.</i> , 2011, 4, 4332-4339.