

Product no **AS20 4492-1ml****Anti-Xyloglucan (clone CCRC-M96)****Product information**

<b>Immunogen</b>	Xyloglucan of <i>Lycopersicum esculentum</i>
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Subclass/isotype</b>	IgG3
<b>Purity</b>	Cell culture supernatant.
<b>Format</b>	Liquid
<b>Quantity</b>	1 ml
<b>Storage</b>	Store at +4°C (short term) and at -20°C (long term).

**Application information**

<b>Recommended dilution</b>	assay dependent
<b>Confirmed reactivity</b>	<i>Linum usitatissimum</i> , <i>Lycopersicum esculentum</i> , <i>Tamarindus indica</i>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Additional information</b>	Antibody can be used to biomass characterization and quantitaion. Epitope recognized by this antibody: XLLG. Clone name: 14D2.H3.A5.A5
<b>Selected references</b>	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.