

Product no **AS16 3115-1ml****Arabinogalactan-2 (clone CCRC-M133)****Product information**

<b>Immunogen</b>	MeBSA-conjugated citrus pectin (galactan),
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Subclass/isotype</b>	IgM
<b>Purity</b>	Cell culture supernatant.
<b>Format</b>	Liquid
<b>Quantity</b>	1 ml
<b>Storage</b>	Antibody can be stored up to 1 month at 4°C, and at -80°C for up to 1 year. Make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.
<b>Additional information</b>	This antibody binds to an epitope present in arabinogalactan proteins from potato and lupin.  This product can be sold containing ProClin if requested.

**Application information**

<b>Recommended dilution</b>	Undiluted or at 1 : 10 (ELISA), (IF), (IHC)
<b>Confirmed reactivity</b>	Acer pseudoplatanus, Arabidopsis thaliana, Lactuca sativa, Lupinus albus, Lupinus sativa, Solanum lycopersicum, Solanum tuberosum
<b>Predicted reactivity</b>	Species of your interest not listed? <a href="#">Contact us</a>
<b>Additional information</b>	CCRC-M133 binds strongly to galactans and arabinogalactans
<b>Selected references</b>	<a href="#">Pattathil</a> et al. (2012). Immunological approaches to plant cell wall and biomass characterization: Glycome Profiling. <i>Methods Mol Biol.</i> 2012;908:61-72.doi: 0.1007/978-1-61779-956-3_6. <a href="#">Patathil</a> et al. (2010). A comprehensive toolkit of plant cell wall glycan-directed monoclonal antibodies. <i>Plant Physiol.</i> 2010 Jun;153(2):514-25.doi: 10.1104/pp.109.151985.