

Product no **AS20 4495-1ml****Anti-Galactomannan-2 (clone CCRC-M168)****Product information**

<b>Immunogen</b>	Guar Galactomannan-2
<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>	Store at +4°C (short term) and at -20°C (long term).

**Application information**

<b>Recommended dilution</b>	assay dependent
<b>Confirmed reactivity</b>	Gum, locust bean gum
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Additional information</b>	Antibody has a strong reactivity with: gum guar, guar galactomannan, (1 3(1 6)-β-glucan, sycamore maple xyloglucan, okra RG-I, locust bean gum, Weak/moderate binding to (1 3(1 4)-β-glucan
<b>Selected references</b>	<a href="#">Pattathil et al. (2020)</a> . A comprehensive toolkit of plant cell wall glycan-directed monoclonal antibodies. Plant Physiol. 2010 Jun;153(2):514-25. doi: 10.1104/pp.109.151985.