

Product no **AS20 4495-1ml**

Galactomannan-2 (clone CCRC-M168)

Product information

Immunogen	Galactomannan-2
Host	Mouse
Clonality	Monoclonal
Subclass/isotype	IgM
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	Gum, locust bean gum
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	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
Selected references	Pattathil et al. (2020) . 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.