

Anti-Rhamnogalacturonan-I (CCRC-M7) antibody

Catalog: PHY8047

Product Information

Description:	Mouse monoclonal (Clone: CCRC-M7) antibody
Background:	Rhamnogalacturonans (RGs) are pectic polysaccharides found in the cell wall, which contain a repeating disaccharides backbone: α -D-GalpA-(1,2)- α -L-Rhap-(1). M7 binds to the Beta-6 Galactan-2 epitope of protein and pectin linked arabinogalactans.
Immunogen:	Rhamnogalacturonan-II/ITC-cBSA (covalent)
Isotype:	IgG1
Epitope Structure:	Unknown
Form:	Lyophilized
Quantity:	1mL
Purification:	Cell culture supernatant
Reconstitution:	Reconstitution with 1mL of sterile water. "Note: please spin tube briefly prior to opening it to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tube".
Stability & Storage:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70°C as supplied. 6 months, -20 to -70°C under sterile conditions after reconstitution. 1 month, 2 to 8°C under sterile conditions after reconstitution.
Shipping:	The product is shipped at 4°C. Upon receipt, store it immediately at the temperature recommended above.

Application Information

Recommended Dilution:	ELISA (ELISA), Immunohistochemistry (IHC), Immunofluorescence (IF), undiluted or diluted 1:10 Note: Optimal dilutions/concentrations should be determined by the end user.
Predicted Reactivity:	Dicot plants For more information, please contact tech support at tech@phytoab.com .

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