

Product no **AS18 4210-1ml****Anti-Extensin glycoprotein (monoclonal, clone LM1)****Product information**

Immunogen	Polysaccharide Extensin glycoprotein
Host	Rat
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).
Additional information	Contains 0.05% Sodium Azide. Generated to rice extensin hydroxyproline-rich glycoproteins (HRGPs). The antibody recognises an epitope that is carried by a range of HRGPs of the extensin class.

Application information

Recommended dilution	1:10 (ELISA, IF)
Confirmed reactivity	Higher plants, ferns and mosses
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Selected references	Davies et al. (2010). Induction of extracellular matrix glycoproteins in Brassica petioles by wounding and in response to Xanthomonas campestris. Mol Plant Microbe Interact. 1997 Sep;10(7):812-20.doi: 10.1094/MPMI.1997.10.7.812. Smallwood et al. (1995). An epitope of rice threonine- and hydroxyproline-rich glycoprotein is common to cell wall and hydrophobic plasma-membrane. Planta. 1995;196(3):510-22.doi: 10.1007/BF00203651. glycoproteins