

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	<u>Davies</u> 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. <u>Smallwood</u> 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