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Product Datasheet

Anti-Non-fucosylated xyloglucan-3 (clone CCRC-M100), IgM, Monoclonal AGR-AS16-3234-1ML

Article Name	Anti-Non-fucosylated xyloglucan-3 (clone CCRC-M100), IgM, Monoclonal
Biozol Catalog Number	AGR-AS16-3234-1ML
Supplier Catalog Number	AS16-3234-1ml
Alternative Catalog Number	AGR-AS16-3234-1ML
Manufacturer	Agrisera
Host	Mouse
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	A. thaliana, Plant
Immunogen	BSA-conjugated sycamore ((Acer pseudoplatanus)) xyloglucan, covalent binding.
Product Description	Xyloglucans are polysaccharides commonly referred to as hemicelluloses found in the primary cell walls of vascular plants. This antibody binds to galactosylated side-chains of non-fucosylated xyloglucan-3, and appears to preferentially bind to the gal...
Clonality	Monoclonal
Isotype	IgM
Purity	Cell culture supernatant.
Form	Liquid

Antibody Type	Monoclonal Antibody
Application Dilute	Undiluted or at 1 : 10 (ELISA), (IF), (IHC)
Application Notes	CCRC-M100 binds only to the xyloglucan sub-unit, XXXG, and shows no cross-reactivity with other xyloglucan sub-units tested, CCRC-M100 shows some cross-reactivity with sycamore pectic polysaccharides and linseed mucilage