

Xylan-4 (clone CCRC-M154)

Cat PA00965

Size 1 ml

Host

Mouse

Clonality

Monoclonal

Confirmed reactivity

Arabidopsis thaliana, Zea mays

Immunogen

BSA-conjugated corn stover xylan

Host

Mouse

Clonality

Monoclonal

Purity

Cell culture supernatant.

Format

Liquid

Storage

Antibody can be stored up to 1 month at 4°C, and at -80°C for up to 1 year. Make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Application

ELISA (ELISA), Immunofluorescence (IF), Immunohistochemistry (IHC)

Recommended dilution

Undiluted or at 1 : 10 (ELISA), (IF), (IHC)

Confirmed reactivity

Arabidopsis thaliana, Zea mays

Not reactive in

No confirmed exceptions from predicted reactivity are currently known

Additional information

This antibody recognizes the glycan group of xylan-4

Description

Xylans are polysaccharides that belong to a group of hemicellulose found in plant cell walls and in red-green algae. Their skeleton is made up of -1, 4-connected wood-based residues.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY