

This product is for research use only (not for diagnostic or therapeutic use)

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Product no AS11 1799 JA | Jasmonic acid

Product information

Immunogen BSA-conjugated jasmonic acid (JA)

Host Rabbit

Clonality Polyclonal

Purity Total IgG. Protein G purified in PBS pH 7.4.

Format Lyophilized

Quantity 0.5 mg

Reconstitution For reconstitution add 50 μl of sterile water

Storage Store lyophilized/reconstituted at -20°C; once reconstituted 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.

Additional information This product can be sold containing ProClin if requested

Application information

Recommended dilution 1:1000 (IL)

Confirmed reactivity Populus trichocarpa, Solanum lycopersicum

Predicted reactivity Higher Plants

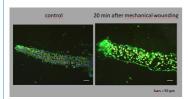
Species of your interest not listed? Contact us

Not reactive in No confirmed exceptions from predicted reactivity are currently known

Selected references Wojciechowska et al. (2020). Abscisic Acid and Jasmonate Metabolisms Are Jointly Regulated During Senescence in

Roots and Leaves of Populus trichocarpa. Int J Mol Sci, 21 (6)

Application example



Material

fully developed leaves of tomato plants (*Solanum lycopersicum* cv. MicroTom) wounded by squeezing with tweezers. The secondary antibody: goat anti-rabbit lgG coupled to AlexaFluor488 (catalog # A-11008, Invitrogen).

Immunolocalization was done according to Hause at al. (2013).