

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

contact: support@agrisera.com

Agrisera AB | Box 57 | SE-91121 Vännäs | Sweden | +46 (0)935 33 000 | www.agrisera.com

Product no AS09 422

Anti-ABA | Abscisic acid (C1) (1 mg)

Product information

Immunogen BSA-conjugated abscisic acid (C1) via C1 carboxyl group

Host Rabbit

Clonality Polyclonal

Purity Total IgG. Protein G purified in PBS.

Format Lyophilized

Quantity 1 mg

Reconstitution For reconstitution add 70 μl of dest, 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 ABA | Abscisic acid (C1) (1 mg)

Application information

Recommended dilution 2-10 µl/15 ml; Specific information about dilution is going to be included on the vial

Confirmed reactivity Abscisic acid (C1)

Predicted reactivity Abscisic acid (C1)

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

Additional information For ELISA kit - please inquire

Selected references Dominiques et al. (2025). A Reusable Capillary Flow-Driven Microfluidic System for Abscisic Acid Detection Using a

Competitive Immunoassay. Sensors (Basel). 2025 Jan 12;25(2):411. doi: 10.3390/s25020411.

<u>Domingues</u> et al. (2024). Competitive Immunoassay in a Microfluidic Biochip for In-Field Detection of Abscisic Acid in

Grapes. Biosensors (Basel). 2024 Feb 26;14(3):123.