

[Go to Product page](#)

Datasheet for ABIN4966215 **anti-Jasmonic Acid (JA) antibody**

Overview

| | |
|--------------|-------------------------|
| Quantity: | 0.5 mg |
| Target: | Jasmonic Acid (JA) |
| Reactivity: | Tomato |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Application: | Immunolocalization (IL) |

Product Details

| | |
|-----------------------------|--|
| Immunogen: | BSA-conjugated jasmonic acid (JA) |
| Cross-Reactivity (Details): | Not reactive in: no confirmed exceptions from predicted reactivity are currently known |
| Predicted Reactivity: | plants |

Target Details

| | |
|-------------|--|
| Target: | Jasmonic Acid (JA) |
| Background: | Jasmonic acid (JA) is a member of the jasmonate class of plant hormones and is derived from the fatty acid linolenic acid, biosynthesized from linolenic acid by the octadecanoid pathway. Its main function is regulation of plant response to abiotic and biotic stresses as well as plant growth and development. |

Application Details

| | |
|--------------------|---------------|
| Application Notes: | 1 : 1000 (IL) |
|--------------------|---------------|

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: For reconstitution add 50 µL of sterile water.

Storage Comment: Store lyophilized/reconstituted at -20°C, once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.