

# Agrobacterium Sp. 3-Phosphoshikimate 1-Carboxyvinyltransferase (aroA) Antibody

Catalogue No.: abx457763

Agrobacterium Sp. 3-Phosphoshikimate 1-Carboxyvinyltransferase (aroA) Antibody is a monoclonal Mouse antibody for the detection of aroA.

|                               |                                                                                                                                                                  |
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| <b>Target:</b>                | Agrobacterium Sp. 3-Phosphoshikimate 1-Carboxyvinyltransferase (aroA)                                                                                            |
| <b>Clonality:</b>             | Monoclonal                                                                                                                                                       |
| <b>Clone:</b>                 | T824                                                                                                                                                             |
| <b>Reactivity:</b>            | Bacteria                                                                                                                                                         |
| <b>Tested Applications:</b>   | ELISA, WB, IHC                                                                                                                                                   |
| <b>Host:</b>                  | Mouse                                                                                                                                                            |
| <b>Recommended dilutions:</b> | Optimal dilutions/concentrations should be determined by the end user.                                                                                           |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                                                     |
| <b>Immunogen:</b>             | Recombinant Agrobacterium Sp. 3-Phosphoshikimate 1-Carboxyvinyltransferase (His3-Ala455) produced in a prokaryotic expression system (E. coli).                  |
| <b>Isotype:</b>               | IgG <sub>1</sub>                                                                                                                                                 |
| <b>Form:</b>                  | Liquid                                                                                                                                                           |
| <b>Purity:</b>                | > 95%                                                                                                                                                            |
| <b>Purification:</b>          | Purified by Protein G affinity chromatography.                                                                                                                   |
| <b>Storage:</b>               | Store at 4 °C if the entire vial will be used within 1-2 weeks. For long-term storage, aliquot and store at -20 °C or -80 °C. Avoid repeated freeze-thaw cycles. |
| <b>UniProt Primary AC:</b>    | Q9R4E4 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                                      |
| <b>Buffer:</b>                | 0.01M PBS, pH 7.4.                                                                                                                                               |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                                                                          |

# Datasheet

Version: 2.0.0

Revision date: 10 Oct 2025



**Note:**

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only