## **Datasheet**

Version: 2.0.0 Revision date: 11 Jun 2025



## 3-Phosphoshikimate 1-Carboxyvinyltransferase / EPSP Synthase (EPSPS) Antibody

Catalogue No.:abx375024

3-Phosphoshikimate 1-Carboxyvinyltransferase / EPSP Synthase (EPSPS) Antibody is a Mouse Monoclonal antibody against Agrobacterium sp. (strain CP4) 3-Phosphoshikimate 1-Carboxyvinyltransferase / EPSP Synthase.

Target: 3-Phosphoshikimate 1-Carboxyvinyltransferase / EPSP Synthase (EPSPS)

Clonality: Monoclonal

Reactivity: Bacteria

Tested Applications: ELISA, IHC

Host: Mouse

Recommended dilutions: WB: 1/2000 - 1/4000. Suitable for IHC-P. Optimal dilutions/concentrations should be determined by

the end user.

Conjugation: Unconjugated

**Immunogen:** Full length enolpyruvylshikimate-3-phosphate synthase

Isotype: IgG<sub>1</sub>

Form: Liquid

**Purification:** Purified from mouse ascites by Protein G chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9R4E4 (UniProt, ExPASy)

**Buffer:** PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.