

## Product Datasheet

### Enol Pyruvate Carboxylase antibody (Biotin) (orb344967)

**Description**

Enol Pyruvate Carboxylase antibody

<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Plant
<b>Conjugation</b>	Biotin
<b>Tested Applications</b>	ELISA, WB
<b>Immunogen</b>	Phospho-enol-pyruvate Carboxylase [Maize Leaves]
<b>Preservatives</b>	0.01% (w/v) Sodium Azide
<b>Form/Appearance</b>	Lyophilized
<b>Concentration</b>	1.0 mg/mL
<b>Storage</b>	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
<b>Note</b>	For research use only
<b>Application notes</b>	Anti-Phospho Enol Pyruvate Carboxylase Biotin Conjugated antibody has been tested by western blot and is suitable to be assayed against 1.0 ug of Phospho-enol-Pyruvate-Carboxylase in a standard capture ELISA using Peroxidase Conjugated Streptavidin #S000-03 and ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:3,000 to 1:12,000 of the reconstitution concentration is suggested for this product.
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Anti-Phospho Enol Pyruvate Carboxylase antibody is an IgG fraction

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analysis against the buffer stated above. Assay by