

Product Datasheet

Phospho Enol Pyruvate Carboxylase Antibody (orb750583)

Description	pepc antibody
Species/Host	Rabbit
Reactivity	Plant
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Immunogen	Phospho-enol-pyruvate Carboxylase [Maize Leaves]
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Lyophilized
Concentration	85 mg/mL
Storage	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.
Note	For research use only
Application notes	Anti-Phosphoenolpyruvate Carboxylase antibody has been tested in western blotting. Specific conditions for reactivity should be optimized by the end user. This antibody is suitable in ELISA and immunohistochemistry.
Isotype	Antiserum
Clonality	Polyclonal
Antibody Type	Primary Antibody

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Purity	This product was prepared from monospecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-rabbit serum, purified and partially purified Phospho-enol-pyruvate Carboxylase [Maize Leaves]. Cross reactivity against Phospho-enol-pyruvate Carboxylase from other tissues and species may occur but have not been specifically determined.
Uniprot ID	B8XPZ2
NCBI	ACN80021.1
Dilution Range	ELISA: 1:30,000 - 1:160,000, WB: 1:5,000 - 1:20,000
Expiration Date	12 months from date of receipt.

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