



Anti-PEPC Rabbit Polyclonal Antibody

Catalog No.	EM42146-01	EM42146-02
Size	50µl	100µl
Species reactivity:	A. comosus, A. thaliana, H. vulgare, J. curcas, M. crystallinum, N. tabacum, Z. mays, T. weissfloggi, P. tricornutum (strain CCAP 1055/1), Synechocystis PCC 6803	Molecular Weight: 105-110KD

Background: PEPC (phosphoenolpyruvate carboxylase), belongs to an enzyme family of carboxy-lyases that is catalyzing adding fo carbon dioxide to phosphoenolpyruvate (PEP) to form oxaloacetate.

Specificity: The PEPC Antibody can detects endogenous PEPC protein.

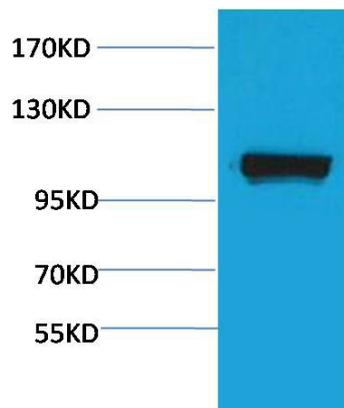
Application: WB 1:2000-1:5000

Optimal dilutions/concentrations should be determined by the end user.

Form: Liquid ,1mg/ml

Storage buffer: PBS, pH 7.4, containing 0.02% *sodium azide* as Preservative and 50% Glycerol.

Storage: Store at -20°C. Do not aliquot the antibody.



Western blot analysis of Maize with PEPC Rabbit pAb diluted at 1:4,000.