H(+)-ATPase 2 (Phospho-Thr947)

| Antibody For Plant | Order | 021-34695924 <br> orders@ab-mart.com |
| :--- | :--- | :--- |
| $\square 50 \mathrm{ul}$ | Support | 400-6123-828 <br> support1@ab-mart.com |
| $\square 100 \mathrm{uL}$ |  | Web |
|  | www.abmart.cn |  |

## Description:

The proton-pumping ATPase $(\mathrm{H}(+)$-ATPase) of the plant plasma membrane generates the proton motive force across the plasma membrane that is necessary to activate most of the ion and metabolite transport. In recent years, important progress has been made concerning the identification and organization of $\mathrm{H}(+)$-ATPase genes, their expression, and also the kinetics and regulation of individual $\mathrm{H}(+)$-ATPase isoforms.

Uniprot: P19456; F4JPJ7; At4g30190;

## Alternative Names:

HA2; AHA2; H(+)-ATPase 2; P-TYPE H(+)-ATPASE ISOFORM 2; PMA2;
Specificity: AHA2 Antibody detects endogenous levels of total Phospho-AHA2 at Thr 947.
Reactivity: Arabidopsis thaliana

Predicted reactivity: Camelina sativa; Capsella rubella; Thlaspi arvense;

Source: Mouse

Mol.Wt.: 104kDa(Calculated).
Storage Condition: Store at $-20^{\circ} \mathrm{C}$. Stable for 12 months from date of receipt.
Application: WB 1:1000-1:2000;

