

Anti-H⁺ATPase, Plasma membrane H⁺ATPase Antibody



Cat. No. DAP-317

Lot. No. (See product label)

Product Name

Anti-H⁺ATPase, Plasma membrane H⁺ATPase Antibody

Immunogen

KLH-conjugated synthetic peptide derived from available di and monocot, fern, mosses and algal plasma membrane ATPase sequences including Arabidopsis thaliana ATPase 1 (At2g18960) and ATPase 2, 3, 4, 6, 7, 8, 9 of Arabidopsis thaliana and hydrogen ATPase of Chlamydomonas reinhardtii (Q9FNS3).

Host

Chicken

Clonality¹

Polyclonal

Purity

Immunogen affinity purified IgY in PBS pH 7.4.

Format

Lyophilized

Quantity

50 µg

Reconstitution

For reconstitution add 50 µl of sterile water.

Recommended Dilution

1 : 1000-1 : 5000 (WB)

Tested Applications

Western blot (WB)

Estimated MW | Detected MW

95 kDa (Arabidopsis thaliana)

Predicted Reactivity

Angomonas deanei, Avena sativa, Brassica napus, Citrus limon, Coffea canephora, Cucumis sativus, Cucurbita moschata, Dunaliella spp, Eichhornia crassipes, Emiliana huxleyi, Glycine max (weak), Hordeum vulgare, Lactobacillus johnsonii, Laishmania braziliensis, Nicotiana tabacum, Oryza sativa, Solanum lycopersicon, Solanum tuberosum, Medicago truncatula, Mesembryanthemum crystallinum), Nannochloropsis gaditana CCMP526, Nepenthes alata, Nicotiana tabacum, Nitrospira bacterium, Oryza sativa, Ostreococcus spp., Phaseolus acutifolius, Physcomitrella patens, Picea abies, Pinus thunbergii, Populus tremula, Pteris vittata, Ricinus communis, Saccharomyces cerevisiae, Solanum lycopersicum, Strigomonas culicis, Toxoplasma gondii, Triticum urartu, Trypanosoma cruzi, Zosteria marina, Vicia faba, Vigna angularis.

Storage

Store at -20 °C.

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