

Plant Actin Control Antibody(Rabbit)

Catalog Number: CAB0005

Amount: 100 μ g/100 μ l

Background: Plant-actin rabbit polyclonal antibody can detect endogenous plant-actin protein (43KD).

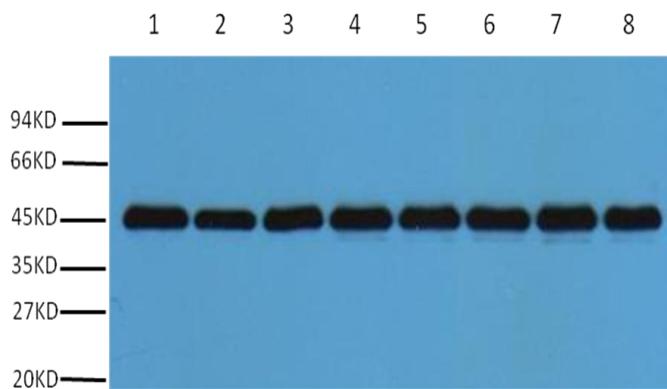
Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Specificity/Sensitivity: Arabidopsis, Nicotiana tabacum, Oryza sativa, Hordeum vulgare

Reactivity: Predicted to work with: Brassica napus, Gossypium herbaceum, Solanum tuberosum, Setaria italic, Triticum monococcum, Brachypodium distachyon, Chrysanthemum seticuspe, Glycine max, Mangifera, Thellungiella halophila, Zoysia japonica, Isatis tinctoria.

Applications: WB: 1:2,000-1:5,000



Western blot analysis of Nicotiana tabacum leaf (1), Nicotiana tabacum root(2), Nicotiana seed (3), Oryza sativa flower(4) , Oryza sativa seed(5), Oryza sativa leaf(6), Hordeum vulgare seed (7), Hordeum vulgare leaves(8) with plant actin rabbit polyclonal antibody diluted at 1:3000.