

Plant-actin Rabbit Polyclonal Antibody

Catalog TDY053C TDY053F

Tel: 010-82908854

Quantity 50 μ L 100 μ L

Free: 400-0620-621

Web: www.tdybio.com

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB,	Various Plants	43KD	IgG

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.
Store at **-20°C**. **Do not aliquot the antibody.**

Recommended dilutions: WB: 1:3,000

Optimal dilutions should be determined by the end user.

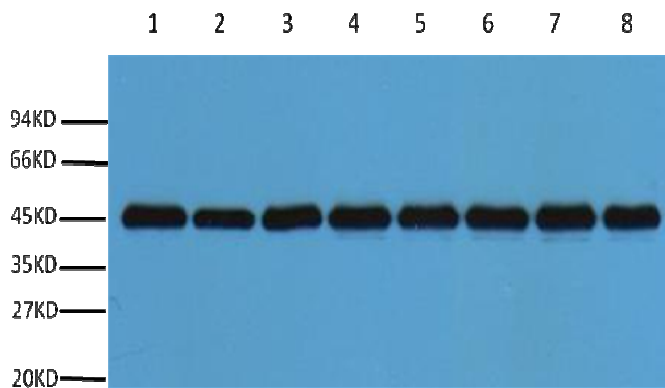
Specificity: Antibody can detects endogenous plant-actin protein.

Background: Reactivity:

Arabidopsis, Nicotiana tabacum, Oryza sativa, Hordeum vulgare

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.



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.