

PRO1 Antibody



PACO50430

Product Information

Size:

50ug

Reactivity:

Cynodon dactylon

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000

Protein Background:

Binds to actin and affects the structure of the cytoskeleton. At high concentrations, profilin prevents the polymerization of actin, whereas it enhances it at low concentrations. By binding to PIP2, it inhibits the formation of IP3 and DG.

Gene ID:

PRO1

Uniprot

O04725

Synonyms:

Profilin (Pollen allergen Cyn d 12) (allergen Cyn d 12), PRO1; PRO2

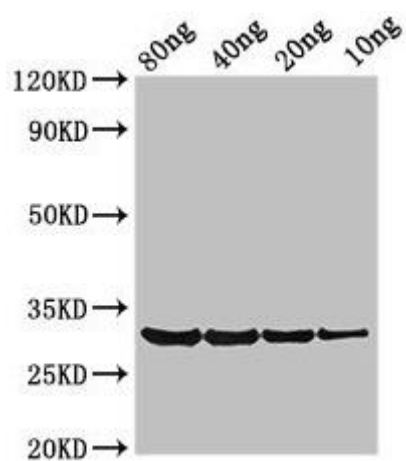
Immunogen:

Recombinant Cynodon dactylon Profilin protein (2-131AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Western Blot. Positive WB detected in Recombinant protein. All lanes: PRO1 antibody at 3.4 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 31 kDa. Observed band size: 31 kDa.